

Converting Colors

Android(4294960865)

Have a look what the booklet for
Android(4294960865) contains.

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Color

Android(4294960865)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FFE6E1 |
| RGB | 255, 230, 225 |
| RGB Percent | 100%, 90%, 88% |
| CMY | 0.0000, 0.0980, 0.1176 |
| CMYK | 0.00, 0.10, 0.12, 0.00 |
| HSL | 10°, 100%, 94% |
| HSV | 10°, 12%, 100% |
| XYZ | 83.1274, 83.2899, 82.9294 |
| YIQ | 236.9050, 16.5050, 3.7450 |

Conversions

Conversions Part 2

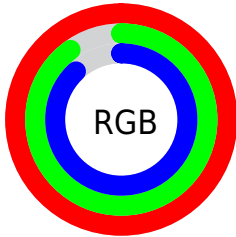
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 255, 231, 225 |
| Decimal | 16770785 |
| CIELab | 93.14, 7.72, 5.53 |
| CIELCh | 93, 9.497, 35.593 |
| Yxy | 83.2899, 0.3334, 0.3340 |
| Android (android.graphics.Color) | 4294960865 (0xFFFE6E1) |
| YUV | 236.9050, -5.8692, 15.8693 |
| Hunter-Lab | 91.2633, 2.8765, 10.0085 |

Details

The Android color `4294960865` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292999935`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4291211178` is the 20% darker color. If you saturate the color by 10%, you get `4294955464`, and if you desaturate by 10%, it is `4294966267`.

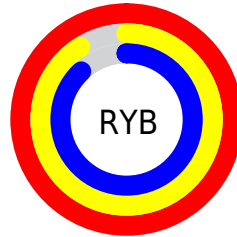
Distribution



Red (100%)

Green (90%)

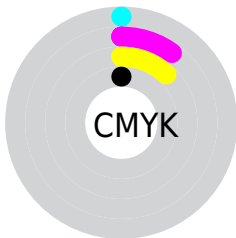
Blue (88%)



Red (100%)

Yellow (91%)

Blue (88%)

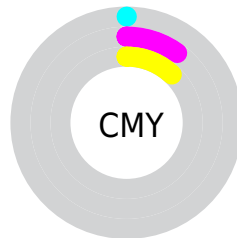


Cyan (0%)

Magenta (10%)

Yellow (12%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960865 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294960865 by changing the saturation by 10% instead.

 4294960865

 4294960865

4294967295

 4293053125

 4291211178

 4289434767

 4287658614

 4285948253

 4284303686

 4282725167

 4281277978

 4280026368

 4294960865

 4294960865

 4294955464

 4294966267

 4294950062

4294967295

 4294944404

 4294939003

 4294933602

 4294928200

 4294922543

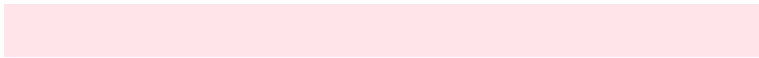
 4294917141

 4294912768

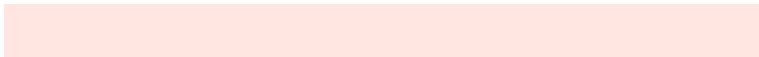
Harmonies

Analogous

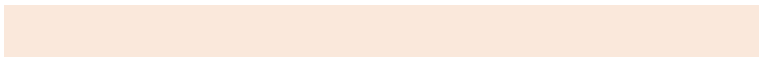
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960618



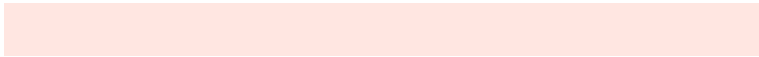
4294960865



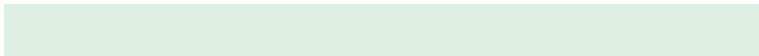
4294633691

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294960865



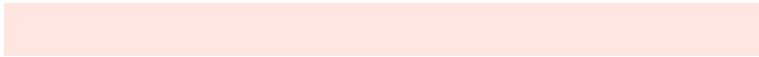
4292735203



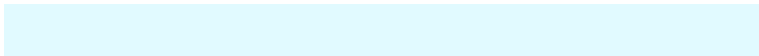
4293192701

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



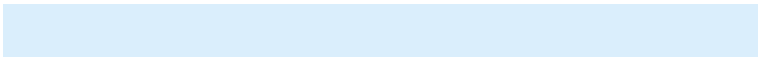
4294960865



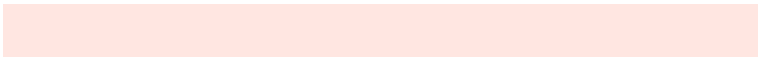
4292999935

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292538108



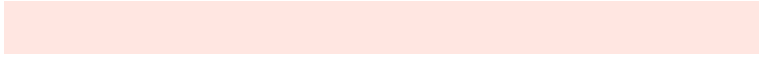
4294960865



4292276717

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294960865



4293390044



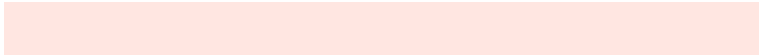
4292210934



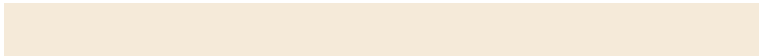
4293912826

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



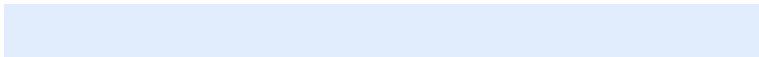
4294960865



4294306521



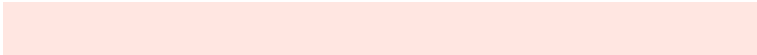
4292210934



4292996349

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294960865



4294965237



4294959610



4286610041



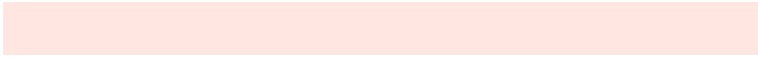
4278190080



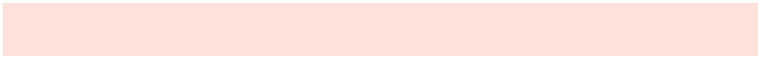
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294960865



4294959579



4294964705



4286608755



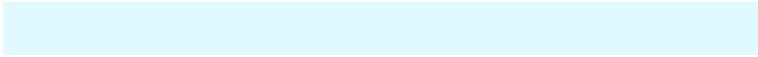
4290715648



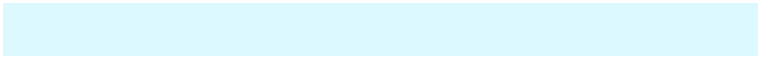
4282387200

Inverse Universe

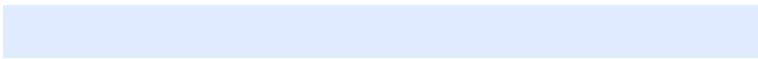
The Inverse Universe completely reimagines the original color for something new.



4292999935



4292606463



4292996095



4285758848



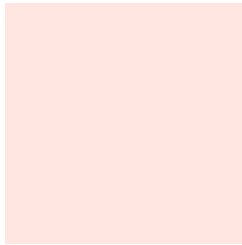
4278230975



4278203712

Previews

White Background



This preview shows how the Android color 4294960865 looks on a white background.

Color Contrast Check

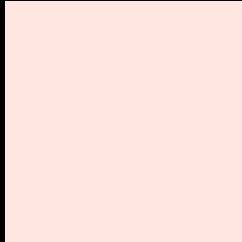
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294960865 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294960865 Background



This preview shows how black text looks on a background with the Android color 4294960865.

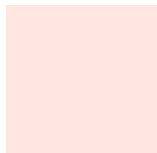
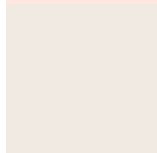
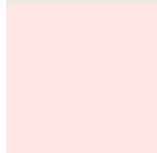



This preview shows how white text looks on a background with the Android color 4294960865.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

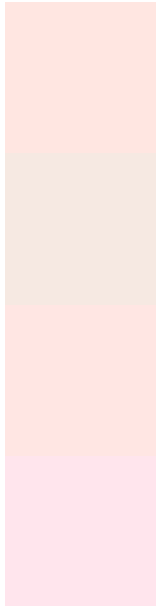
Dichromacy

| | |
|---|-------------------------------------|
|  | Original Color 4294960865 |
|  | Protanopia 4294044387 |
|  | Deuteranopia 4294960868 |



Tritanopia
4294960372

Trichromacy



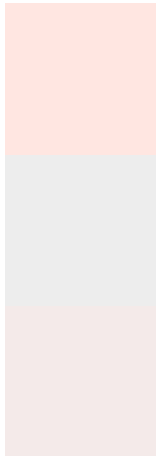
Original Color
4294960865

Protanomaly
4294371810

Deuteranomaly
4294960867

Tritanomaly
4294960621

Monochromacy



Original Color
4294960865

Achromatopsia
4293783021

Achromatomaly
4294241001

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960865 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 230, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 225)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 230, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 225) }
```

Border

The CSS property to change the border of an element to Android 4294960865 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 230, 225) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(255, 230, 225) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(255, 230, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 225);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294960865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 230, 225) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
230, 225) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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