

Converting Colors

Android(4294960869)

Have a look what the booklet for
Android(4294960869) contains.

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Color

Android(4294960869)

Conversions

Conversions Part 1

Format	Color
Hex	FFE6E5
RGB	255, 230, 229
RGB Percent	100%, 90%, 90%
CMY	0.0000, 0.0980, 0.1020
CMYK	0.00, 0.10, 0.10, 0.00
HSL	2°, 100%, 95%
HSV	2°, 10%, 100%
XYZ	83.6797, 83.5108, 85.8375
YIQ	237.3610, 15.2210, 4.9890

Conversions

Conversions Part 2

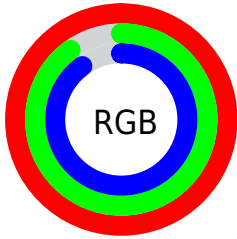
Format	Color
R _Y B	255, 230, 229
Decimal	16770789
CIE Lab	93.24, 8.36, 3.58
CIE LCh	93, 9.099, 23.191
Yxy	83.5108, 0.3307, 0.3300
Android (android.graphics.Color)	4294960869 (0xFFFE6E5)
YUV	237.3610, -4.1220, 15.4694
Hunter-Lab	91.3842, 3.5284, 8.2776

Details

The Android color `4294960869` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293263103`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4291210926` is the 20% darker color. If you saturate the color by 10%, you get `4294954444`, and if you desaturate by 10%, it is `4294967295`.

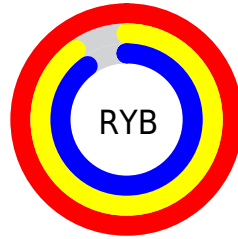
Distribution



Red (100%)

Green (90%)

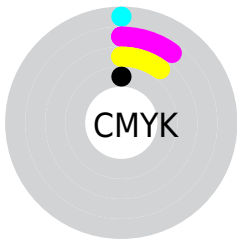
Blue (90%)



Red (100%)

Yellow (90%)

Blue (90%)

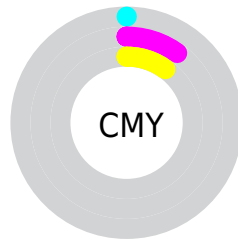


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294960869 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 4294960869 by changing the saturation by 10% instead.

 4294960869

 4294960869

4294967295

 4293053129

 4291210926

 4289434771

 4287658617

 4285948257

 4284303689

 4282790706

 4281277981

 4280026371

 4294960869

 4294960869

 4294954444

4294967295

 4294948274

 4294941849

 4294935679

 4294929254

 4294923084

 4294916659

 4294910489

 4294904320

Harmonies

Analogous

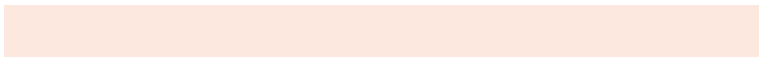
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294829806



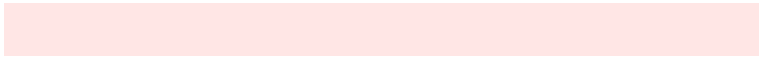
4294960869



4294764766

Triad

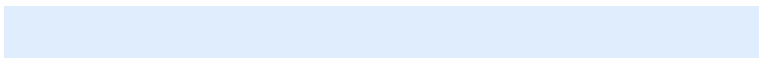
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294960869



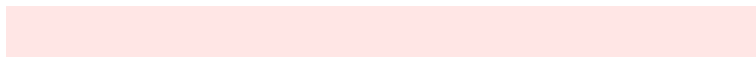
4292997089



4292931069

Complementary

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



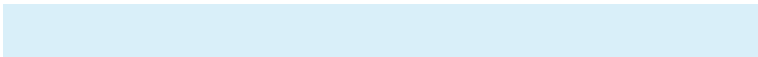
4294960869



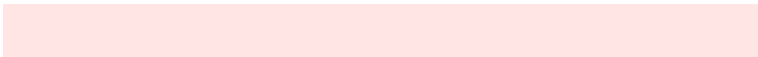
4293263103

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.



4292472825



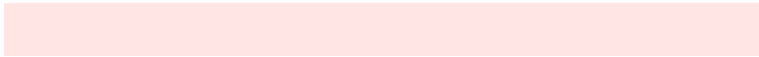
4294960869



4292538857

Square

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



4294960869



4293651931



4292276722



4293651196

Rectangle

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



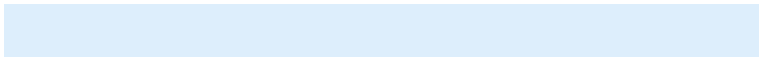
4294960869



4294502875



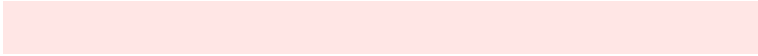
4292276722



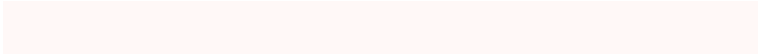
4292734716

Sweetspot

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



4294960869



4294965495



4294960638



4286610298



4278190080



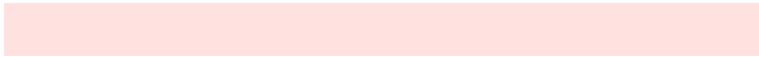
4286611584

Same Dimension

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



4294960869



4294959840



4294964197



4286608243



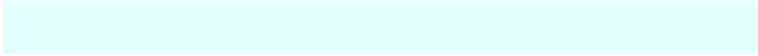
4290709248



4282384896

Inverse Universe

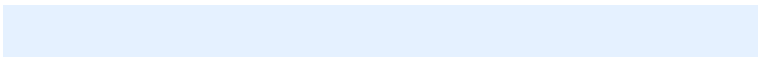
The Inverse Universe completely reimagines the original color for something new.



4293263103



4292935423



4293259775



4285759360



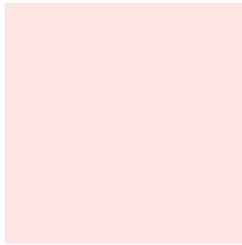
4278237375



4278205760

Previews

White Background



This preview shows how the Android color 4294960869 looks on a white background.

Color Contrast Check

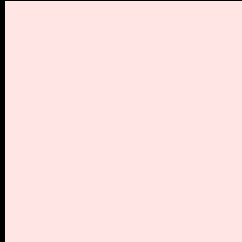
Large Text (above 18pt) WCAG AA × Fail

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 4294960869 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

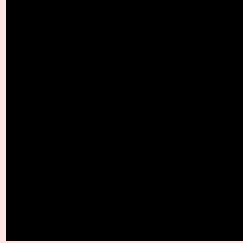
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

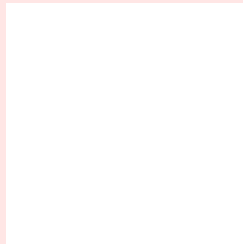
Any Text WCAG AAA ✓ Pass

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

Android 4294960869 Background



This preview shows how black text looks on a background with the Android color 4294960869.




This preview shows how white text looks on a background with the Android color 4294960869.

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](#).

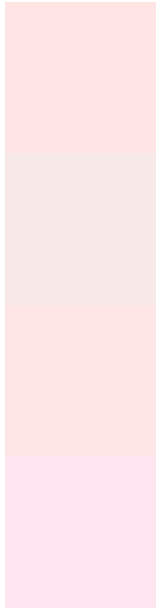
Dichromacy

	Original Color 4294960869
	Protanopia 4294044648
	Deuteranopia 4294960871



Tritanopia
4294960372

Trichromacy



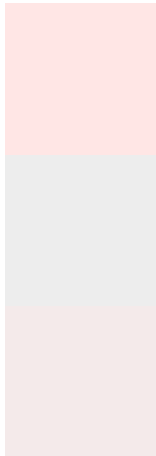
Original Color
4294960869

Protanomaly
4294371815

Deuteranomaly
4294960870

Tritanomaly
4294960623

Monochromacy



Original Color
4294960869

Achromatopsia
4293783021

Achromatomaly
4294241002

CSS Examples

Text

The CSS property to change the color of the text to Android 4294960869 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, 229)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 229)  
}
```

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, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 229) }
```

Border

The CSS property to change the border of an element to Android 4294960869 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, 229) }
```

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

```
.border{ border-color:rgb(255, 230, 229) }
```

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, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 229);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4294960869 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, 229) }
```

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

```
.background{ background-color: rgb(255,  
230, 229) }
```

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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