

Converting Colors

Android(4294961885)

Have a look what the booklet for
Android(4294961885) contains.

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Color

Android(4294961885)

Conversions

Conversions Part 1

Format	Color
Hex	FFEADD
RGB	255, 234, 221
RGB Percent	100%, 92%, 87%
CMY	0.0000, 0.0824, 0.1333
CMYK	0.00, 0.08, 0.13, 0.00
HSL	23°, 100%, 93%
HSV	23°, 13%, 100%
XYZ	83.7140, 85.3261, 80.4640
YIQ	238.7970, 16.6890, 0.4090

Conversions

Conversions Part 2

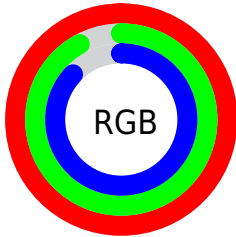
Format	Color
R _Y B	255, 242, 221
Decimal	16771805
CIE Lab	94.02, 5.04, 8.88
CIE LCh	94, 10.208, 60.405
Yxy	85.3261, 0.3355, 0.3420
Android (android.graphics.Color)	4294961885 (0xFFFFEADD)
YUV	238.7970, -8.7739, 14.2100
Hunter-Lab	92.3721, 0.1177, 13.0138

Details

The Android color `4294961885` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292735743`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291211942` is the 20% darker color. If you saturate the color by 10%, you get `4294957764`, and if you desaturate by 10%, it is `4294966007`.

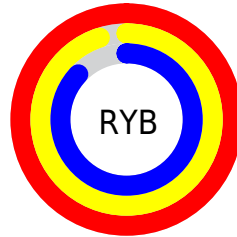
Distribution



Red (100%)

Green (92%)

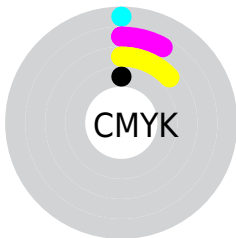
Blue (87%)



Red (100%)

Yellow (95%)

Blue (87%)

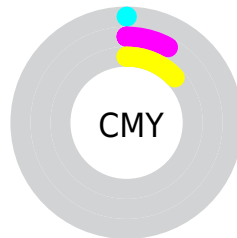


Cyan (0%)

Magenta (8%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961885 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 4294961885 by changing the saturation by 10% instead.

 4294961885

 4294961885

4294967295

 4293054145

 4291211942


 4289435788

 4287659634

 4285949274

 4284304706

 4282725932

 4281278743

 4279962112

 4294961885

 4294961885

 4294957764

 4294966007

 4294953642

4294967295

 4294949777

 4294945655

 4294941534

 4294937412

 4294933547

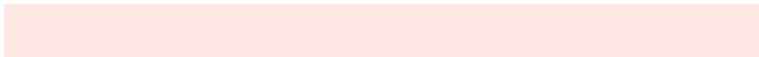
 4294929425

 4294926592

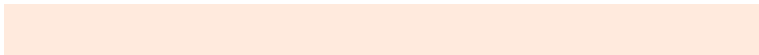
Harmonies

Analogous

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



4294961380



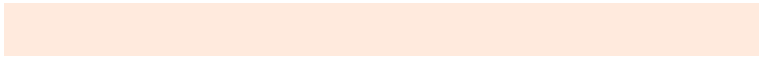
4294961885



4294372826

Triad

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



4294961885



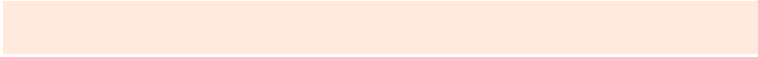
4292408558



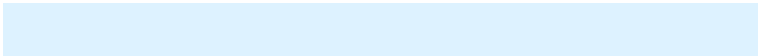
4293979135

Complementary

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



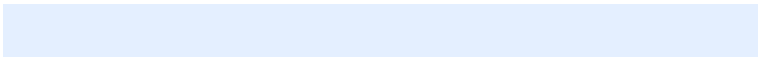
4294961885



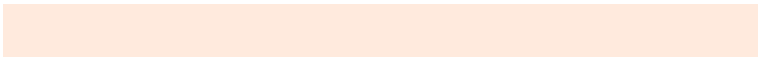
4292735743

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.



4293193727



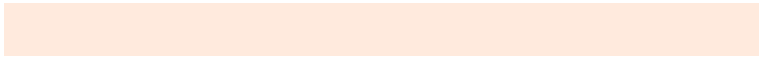
4294961885



4292277239

Square

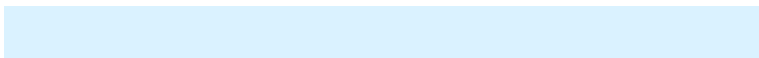
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294961885



4292932580



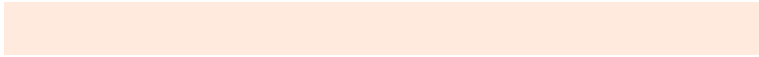
4292539135



4294699512

Rectangle

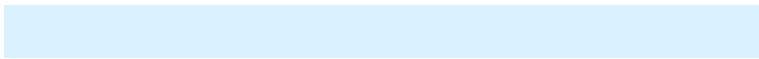
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294961885



4293914587



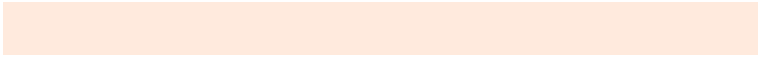
4292539135



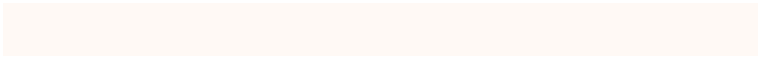
4293717247

Sweetspot

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



4294961885



4294965749



4294958579



4286610553



4278190080



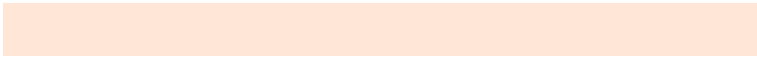
4286611584

Same Dimension

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



4294961885



4294960854



4294965981



4286609523



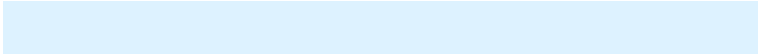
4290726144



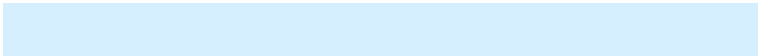
4282390528

Inverse Universe

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



4292735743



4292276223



4292731647



4285758336



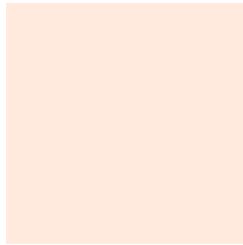
4278220479



4278200128

Previews

White Background



This preview shows how the Android color 4294961885 looks on a white background.

Color Contrast Check

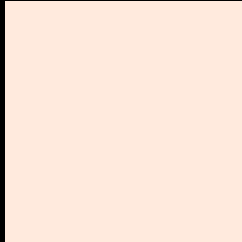
Large Text (above 18pt) WCAG AA × Fail

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 4294961885 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 4294961885 Background



This preview shows how black text looks on a background with the Android color 4294961885.




This preview shows how white text looks on a background with the Android color 4294961885.

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](#).

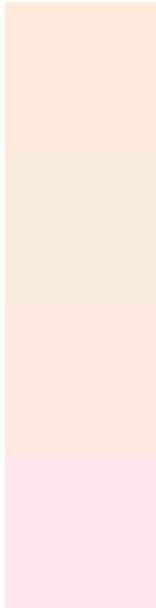
Dichromacy

	Original Color 4294961885
	Protanopia 4294372831
	Deuteranopia 4294961637



Tritanopia
4294961142

Trichromacy



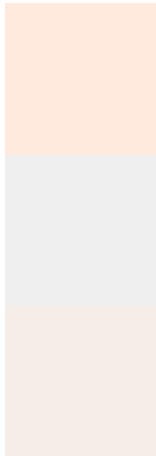
Original Color
4294961885

Protanomaly
4294569182

Deuteranomaly
4294961634

Tritanomaly
4294961389

Monochromacy



Original Color
4294961885

Achromatopsia
4293914607

Achromatomaly
4294307304

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961885 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, 234, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 234, 221)  
}
```

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, 234, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 234, 221) }
```

Border

The CSS property to change the border of an element to Android 4294961885 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, 234, 221) }
```

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

```
.border{ border-color:rgb(255, 234, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 234, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 234, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 234, 221);  
box-shadow:4px 4px 4px 4px rgb(255, 234,  
221) }
```

Background

The CSS property to change the background color of an element to Android 4294961885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 234, 221) }
```

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

```
.background{ background-color: rgb(255,  
234, 221) }
```

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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