

Converting Colors

Android(4294961119)

Have a look what the booklet for
Android(4294961119) contains.

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Color

Android(4294961119)

Conversions

Conversions Part 1

Format	Color
Hex	FFE7DF
RGB	255, 231, 223
RGB Percent	100%, 91%, 87%
CMY	0.0000, 0.0941, 0.1255
CMYK	0.00, 0.09, 0.13, 0.00
HSL	15°, 100%, 94%
HSV	15°, 13%, 100%
XYZ	83.1352, 83.7395, 81.5937
YIQ	237.2640, 16.8720, 2.6000

Conversions

Conversions Part 2

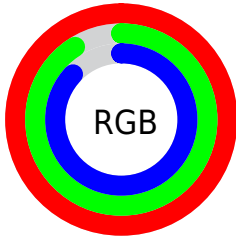
Format	Color
R _Y B	255, 234, 223
Decimal	16771039
CIE Lab	93.34, 6.89, 6.85
CIE LCh	93, 9.718, 44.830
Yxy	83.7395, 0.3346, 0.3370
Android (android.graphics.Color)	4294961119 (0xFFFFE7DF)
YUV	237.2640, -7.0322, 15.5545
Hunter-Lab	91.5093, 2.0240, 11.1910

Details

The Android color `4294961119` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292868095`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4291211176` is the 20% darker color. If you saturate the color by 10%, you get `4294956230`, and if you desaturate by 10%, it is `4294966009`.

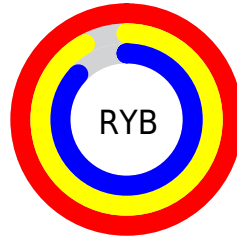
Distribution



Red (100%)

Green (91%)

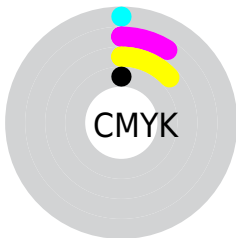
Blue (87%)



Red (100%)

Yellow (92%)

Blue (87%)

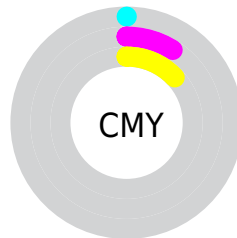


Cyan (0%)

Magenta (9%)

Yellow (13%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294961119 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 4294961119 by changing the saturation by 10% instead.

 4294961119

 4294961119

4294967295

 4293053379

 4291211176

 4289435021

 4287658868

 4285948507

 4284303940

 4282725422

 4281278233

 4279961088

 4294961119

 4294961119

 4294956230

 4294966009

 4294951340

4294967295

 4294946451

 4294941561

 4294936416

 4294931526

 4294926637

 4294921747

 4294918144

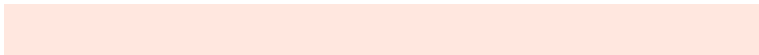
Harmonies

Analogous

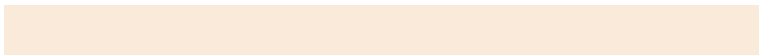
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294960871



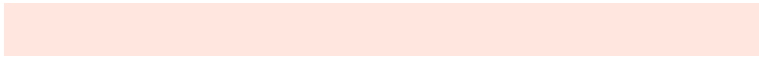
4294961119



4294568666

Triad

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



4294961119



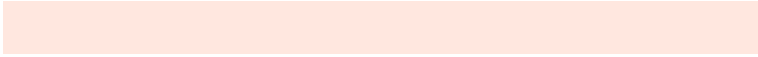
4292538855



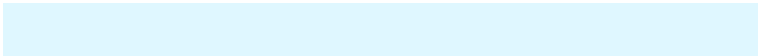
4293454846

Complementary

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



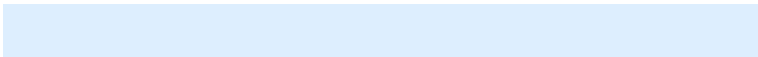
4294961119



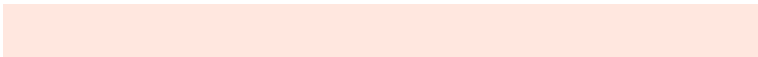
4292868095

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.



4292734718



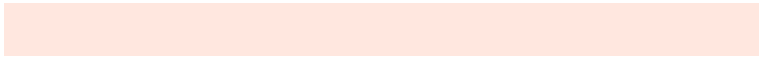
4294961119



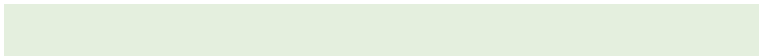
4292211440

Square

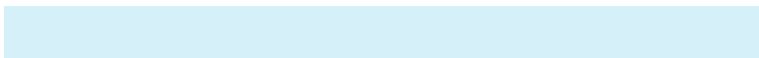
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294961119



4293193694



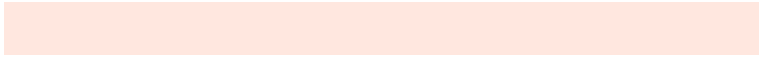
4292276473



4294174969

Rectangle

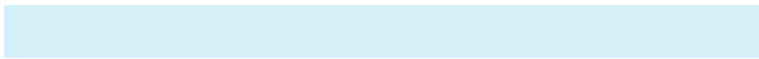
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



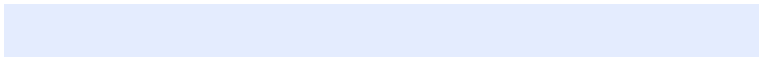
4294961119



4294110425



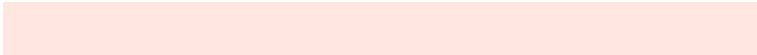
4292276473



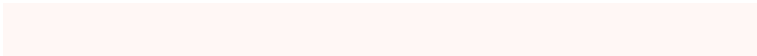
4293192958

Sweetspot

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



4294961119



4294965237



4294959095



4286610297



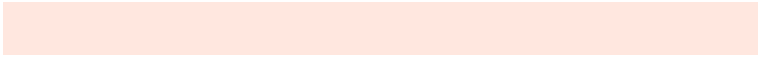
4278190080



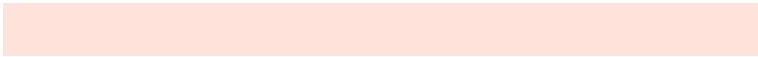
4286611584

Same Dimension

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



4294961119



4294959833



4294965215



4286609011



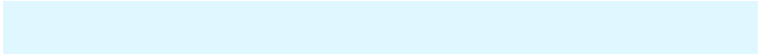
4290719744



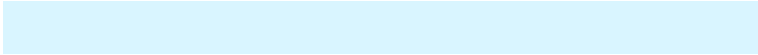
4282388480

Inverse Universe

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



4292868095



4292474367



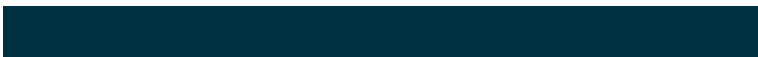
4292863999



4285758592



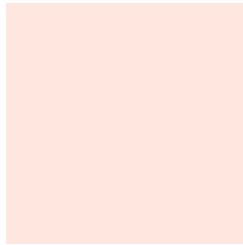
4278226879



4278202432

Previews

White Background



This preview shows how the Android color 4294961119 looks on a white background.

Color Contrast Check

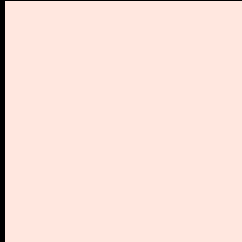
Large Text (above 18pt) WCAG AA × Fail

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 4294961119 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 4294961119 Background



This preview shows how black text looks on a background with the Android color 4294961119.

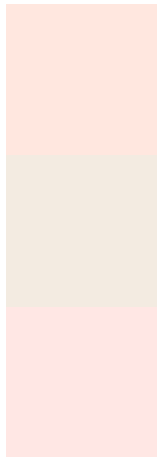


This preview shows how white text looks on a background with the Android color 4294961119.

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
4294961119

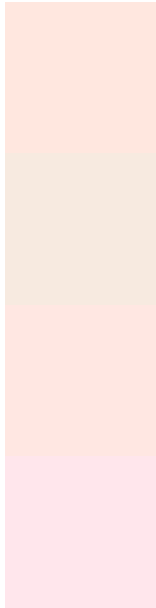
Protanopia
4294175713

Deuteranopia
4294961124



Tritanopia
4294960628

Trichromacy



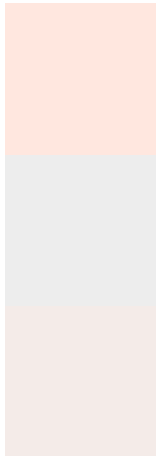
Original Color
4294961119

Protanomaly
4294437600

Deuteranomaly
4294961122

Tritanomaly
4294960876

Monochromacy



Original Color
4294961119

Achromatopsia
4293783021

Achromatomaly
4294241256

CSS Examples

Text

The CSS property to change the color of the text to Android 4294961119 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, 231, 223)` looks like.

```
.text, #text, p{  
    color:rgb(255, 231, 223)  
}
```

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, 231, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 231, 223) }
```

Border

The CSS property to change the border of an element to Android 4294961119 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, 231, 223) }
```

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

```
.border{ border-color:rgb(255, 231, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 231, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 231, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 231, 223);  
box-shadow:4px 4px 4px 4px rgb(255, 231,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4294961119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 231, 223) }
```

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

```
.background{ background-color: rgb(255,  
231, 223) }
```

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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