

Converting Colors

Android(4294765040)

Have a look what the booklet for
Android(4294765040) contains.

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Color

Android(4294765040)

Conversions

Conversions Part 1

Format	Color
Hex	FCE9F0
RGB	252, 233, 240
RGB Percent	99%, 91%, 94%
CMY	0.0118, 0.0863, 0.0588
CMYK	0.00, 0.08, 0.05, 0.01
HSL	338°, 76%, 95%
HSV	338°, 8%, 99%
XYZ	85.0120, 85.2645, 94.4152
YIQ	239.4790, 9.0770, 6.2050

Conversions

Conversions Part 2

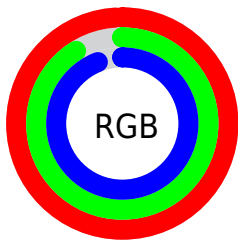
Format	Color
R _Y B	252, 233, 240
Decimal	16574960
CIE Lab	94.00, 7.62, -1.07
CIE LCh	94, 7.694, 352.025
Yxy	85.2645, 0.3212, 0.3221
Android (android.graphics.Color)	4294765040 (0xFFFFCE9F0)
YUV	239.4790, 0.2569, 10.9809
Hunter-Lab	92.3388, 2.7436, 4.0139

Details

The Android color `4294765040` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293524725`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4291015096` is the 20% darker color. If you saturate the color by 10%, you get `4294758624`, and if you desaturate by 10%, it is `4294770687`.

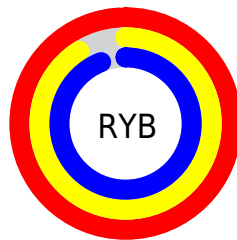
Distribution



Red (99%)

Green (91%)

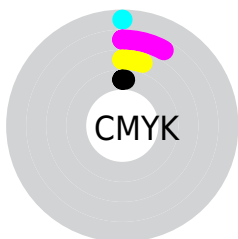
Blue (94%)



Red (99%)

Yellow (91%)

Blue (94%)

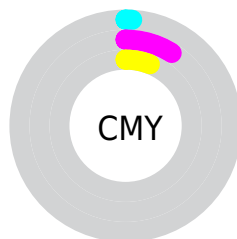


Cyan (0%)

Magenta (8%)

Yellow (5%)

Black (1%)



Cyan (1%)

Magenta (9%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294765040 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 4294765040 by changing the saturation by 10% instead.

 4294765040

 4294765040

4294967295

 4292857300

 4291015096

 4289238941

 4287528323

 4285817962

 4284173394

 4282660155

 4281147429

 4279896336

 4294765040

 4294765040

 4294758624

4294770687

 4294752208

 4294745536

 4294739120

 4294732704

 4294726289

 4294719873

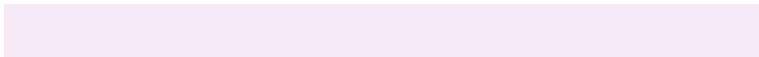
 4294713201

 4294706785

Harmonies

Analogous

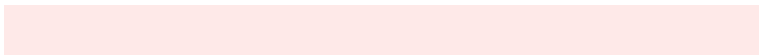
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294372087



4294765040



4294896104

Triad

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



4294765040



4293849056



4292801017

Complementary

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



4294765040



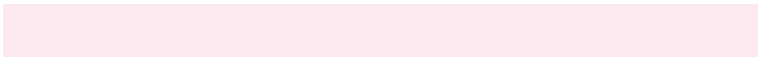
4293524725

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.



4292670195



4294765040



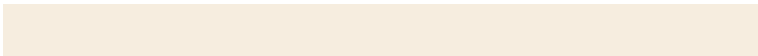
4293259748

Square

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



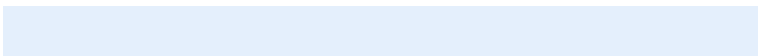
4294765040



4294372831



4292866795



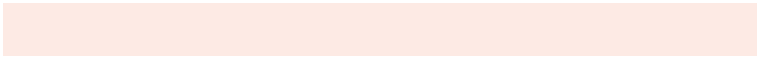
4293193724

Rectangle

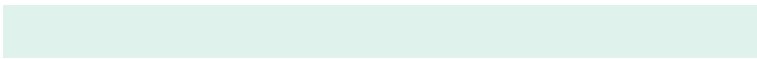
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



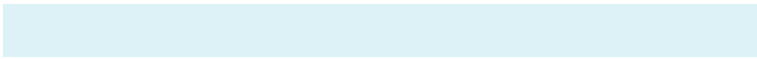
4294765040



4294830820



4292866795



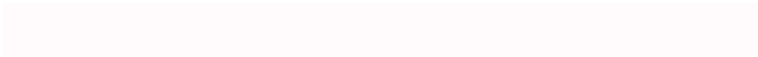
4292735735

Sweetspot

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



4294765040



4294966012



4294306300



4286610814



4278190080



4286611584

Same Dimension

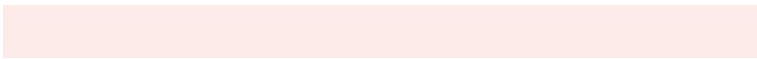
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294765040



4294961393



4294765545



4286410869



4290576454



4282187799

Inverse Universe

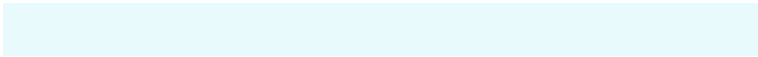
The Inverse Universe completely reimagines the original color for something new.



4294765040



4294961393



4293524220



4286410869



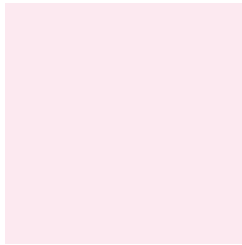
4290576454



4282187799

Previews

White Background



This preview shows how the Android color 4294765040 looks on a white background.

Color Contrast Check

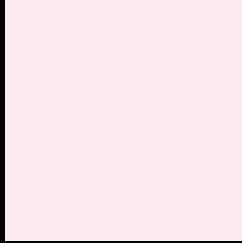
Large Text (above 18pt) WCAG AA × Fail

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 4294765040 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

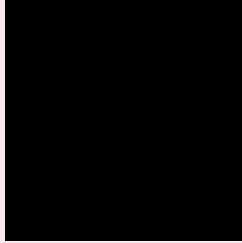
Any Text WCAG AA ✓ Pass

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 4294765040 Background



This preview shows how black text looks on a background with the Android color 4294765040.

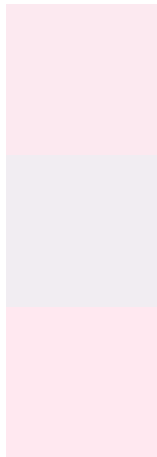


This preview shows how white text looks on a background with the Android color 4294765040.

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
4294765040

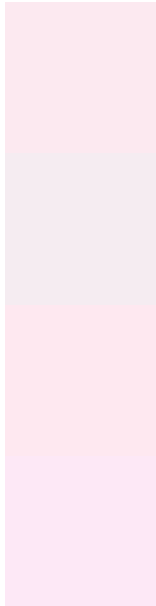
Protanopia
4294045170

Deuteranopia
4294961392



Tritanopia
4294830074

Trichromacy



Original Color

4294765040

Protanomaly

4294307057

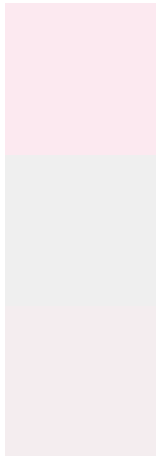
Deuteranomaly

4294895856

Tritanomaly

4294830326

Monochromacy



Original Color

4294765040

Achromatopsia

4293914607

Achromatomaly

4294241775

CSS Examples

Text

The CSS property to change the color of the text to Android 4294765040 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(252, 233, 240)` looks like.

```
.text, #text, p{  
    color:rgb(252, 233, 240)  
}
```

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(252, 233, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 233, 240) }
```

Border

The CSS property to change the border of an element to Android 4294765040 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(252, 233, 240) }
```

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

```
.border{ border-color:rgb(252, 233, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 233, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 233, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 233, 240);  
box-shadow:4px 4px 4px 4px rgb(252, 233,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4294765040 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 233, 240) }
```

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

```
.background{ background-color: rgb(252,  
233, 240) }
```

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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