

Converting Colors

Android(4294891476)

Have a look what the booklet for
Android(4294891476) contains.

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Color

Android(4294891476)

Conversions

Conversions Part 1

Format	Color
Hex	FED7D4
RGB	254, 215, 212
RGB Percent	100%, 84%, 83%
CMY	0.0039, 0.1569, 0.1686
CMYK	0.00, 0.15, 0.17, 0.00
HSL	4°, 95%, 91%
HSV	4°, 17%, 100%
XYZ	77.0572, 74.4252, 72.5915
YIQ	226.3190, 24.2070, 7.3350

Conversions

Conversions Part 2

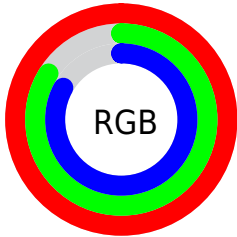
Format	Color
R _Y B	254, 215, 212
Decimal	16701396
CIE Lab	89.12, 13.11, 6.53
CIE LCh	89, 14.643, 26.476
Yxy	74.4252, 0.3439, 0.3321
Android (android.graphics.Color)	4294891476 (0xFF FED7D4)
YUV	226.3190, -7.0593, 24.2762
Hunter-Lab	86.2700, 8.4652, 10.4997

Details

The Android color `4294891476` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292148222`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4291141789` is the 20% darker color. If you saturate the color by 10%, you get `4294885307`, and if you desaturate by 10%, it is `4294897645`.

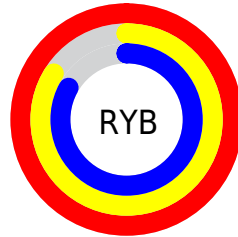
Distribution



Red (100%)

Green (84%)

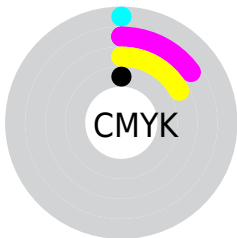
Blue (83%)



Red (100%)

Yellow (84%)

Blue (83%)

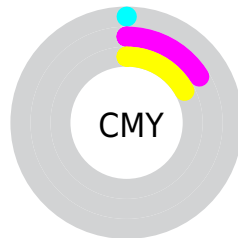


Cyan (0%)

Magenta (15%)

Yellow (17%)

Black (0%)



Cyan (0%)

Magenta (16%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294891476 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 4294891476 by changing the saturation by 10% instead.

 4294891476

 4294891476

4294967295

 4292983736

 4291141789

 4289300099

 4287589738

 4285879378

 4284169531

 4282591013

 4281078289

 4279566336

 4294891476

 4294891476

 4294885307

 4294897645

 4294879393

4294901759

 4294873224

 4294867310

 4294861141

 4294854972

 4294849058

 4294842889

 4294840832

Harmonies

Analogous

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



4294694882



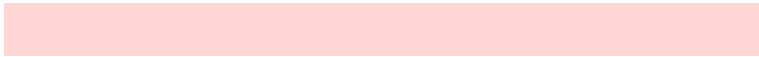
4294891476



4294564553

Triad

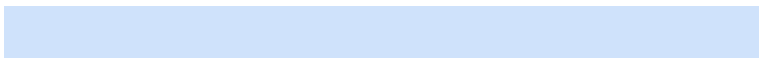
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294891476



4291749584



4291814139

Complementary

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



4294891476



4292148222

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.



4290963191



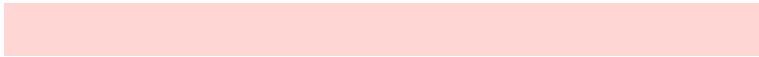
4294891476



4290898142

Square

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



4294891476



4292797383



4290570476



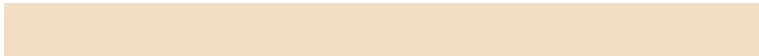
4292992505

Rectangle

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



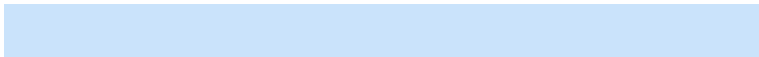
4294891476



4294106565



4290570476



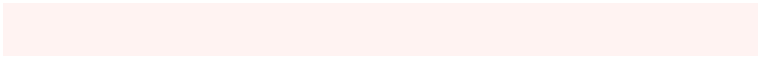
4291486715

Sweetspot

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



4294891476



4294964210



4294890747



4286609528



4278190080



4286611584

Same Dimension

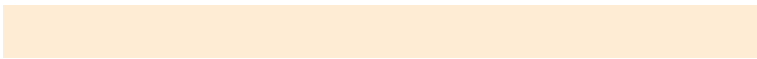
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294891476



4294955212



4294896852



4286608499



4290711040



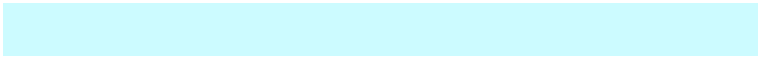
4282385664

Inverse Universe

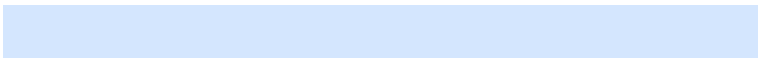
The Inverse Universe completely reimagines the original color for something new.



4292148222



4291623935



4292142846



4285759360



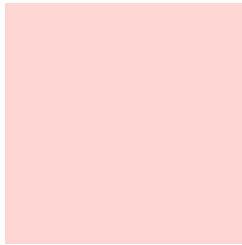
4278235839



4278205248

Previews

White Background



This preview shows how the Android color 4294891476 looks on a white background.

Color Contrast Check

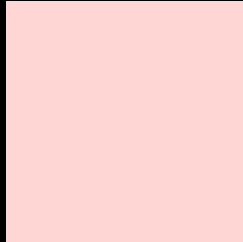
Large Text (above 18pt) WCAG AA × Fail

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 4294891476 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

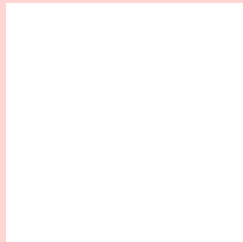
Any Text WCAG AAA ✓ Pass

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

Android 4294891476 Background



This preview shows how black text looks on a background with the Android color 4294891476.

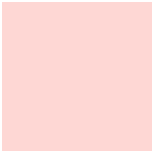
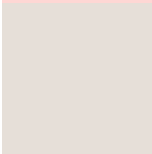


This preview shows how white text looks on a background with the Android color 4294891476.

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 4294891476
	Protanopia 4293320664
	Deuteranopia 4294629588



Tritanopia
4294956517

Trichromacy



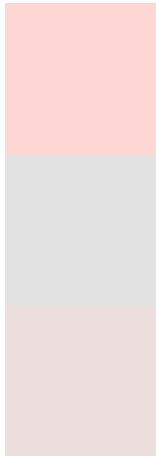
Original Color
4294891476

Protanomaly
4293909719

Deuteranomaly
4294695124

Tritanomaly
4294956767

Monochromacy



Original Color
4294891476

Achromatopsia
4293059298

Achromatomaly
4293713629

CSS Examples

Text

The CSS property to change the color of the text to Android 4294891476 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(254, 215, 212)` looks like.

```
.text, #text, p{  
    color:rgb(254, 215, 212)  
}
```

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(254, 215, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 215, 212) }
```

Border

The CSS property to change the border of an element to Android 4294891476 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(254, 215, 212) }
```

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

```
.border{ border-color:rgb(254, 215, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 215, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 215, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 215, 212);  
box-shadow:4px 4px 4px 4px rgb(254, 215,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4294891476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 215, 212) }
```

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

```
.background{ background-color: rgb(254,  
215, 212) }
```

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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