

Converting Colors

Android(4294761444)

Have a look what the booklet for
Android(4294761444) contains.

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Color

Android(4294761444)

Conversions

Conversions Part 1

Format	Color
Hex	FCDBE4
RGB	252, 219, 228
RGB Percent	99%, 86%, 89%
CMY	0.0118, 0.1412, 0.1059
CMYK	0.00, 0.13, 0.10, 0.01
HSL	344°, 85%, 92%
HSV	344°, 13%, 99%
XYZ	79.4800, 76.9599, 84.0645
YIQ	229.8930, 16.7790, 9.7950

Conversions

Conversions Part 2

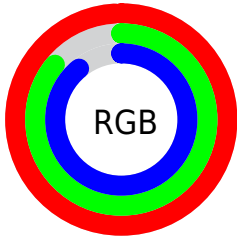
Format	Color
R _Y B	252, 219, 228
Decimal	16571364
CIE Lab	90.30, 12.86, -0.20
CIE LCh	90, 12.858, 359.130
Yxy	76.9599, 0.3305, 0.3200
Android (android.graphics.Color)	4294761444 (0xFFFCDBE4)
YUV	229.8930, -0.9332, 19.3878
Hunter-Lab	87.7268, 8.1981, 4.5939

Details

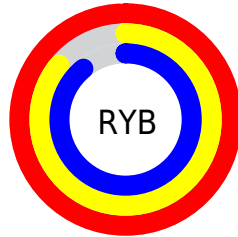
The Android color `4294761444` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292607219`, and the grayscale version is `4293322470`.

A 20% lighter version of the original color is `4294967295`, and `4291011757` is the 20% darker color. If you saturate the color by 10%, you get `4294755026`, and if you desaturate by 10%, it is `4294767862`.

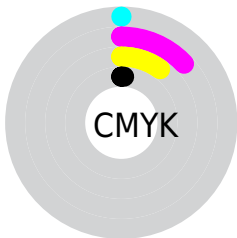
Distribution



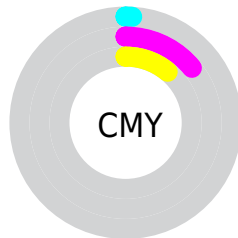
- Red (99%)
- Green (86%)
- Blue (89%)



- Red (99%)
- Yellow (86%)
- Blue (89%)



- Cyan (0%)
- Magenta (13%)
- Yellow (10%)
- Black (1%)



- Cyan (1%)
- Magenta (14%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294761444 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 4294761444 by changing the saturation by 10% instead.

 4294761444

 4294761444

4294967295

 4292853704

 4291011757

 4289235602

 4287459448

 4285749344

 4284170312

 4282591794

 4281079069

 4279894018

 4294761444

 4294761444

 4294755026

 4294767862

 4294748607

 4294770687

 4294741933

 4294735515

 4294729096

 4294722678

 4294716260

 4294709585

 4294705221

Harmonies

Analogous

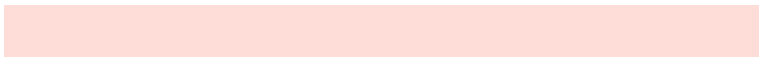
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294172144



4294761444



4294892760

Triad

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



4294761444



4292929230



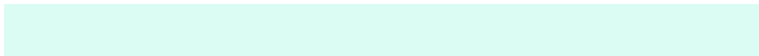
4291487992

Complementary

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



4294761444



4292607219

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.



4291160815



4294761444



4292012502

Square

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



4294761444



4293845707



4291357666



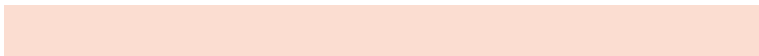
4292273404

Rectangle

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



4294761444



4294696401



4291357666



4291291637

Sweetspot

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



4294761444



4294964728



4294171644



4286609787



4278190080



4286611584

Same Dimension

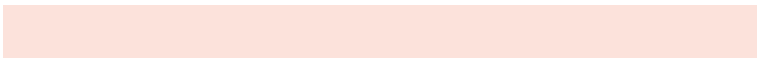
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294761444



4294956769



4294763227



4286410868



4290576435



4282187793

Inverse Universe

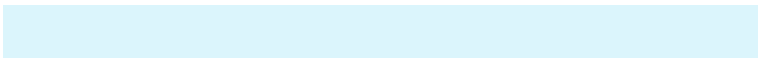
The Inverse Universe completely reimagines the original color for something new.



4294761444



4294956769



4292605436



4286410868



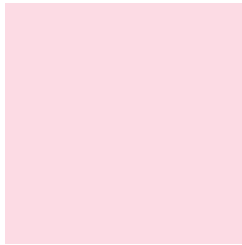
4290576435



4282187793

Previews

White Background



This preview shows how the Android color 4294761444 looks on a white background.

Color Contrast Check

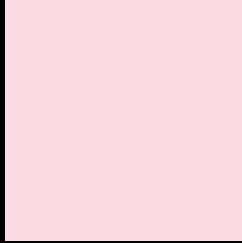
Large Text (above 18pt) WCAG AA × Fail

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 4294761444 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

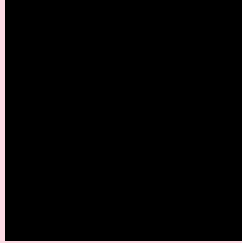
Any Text WCAG AA ✓ Pass

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 4294761444 Background



This preview shows how black text looks on a background with the Android color 4294761444.

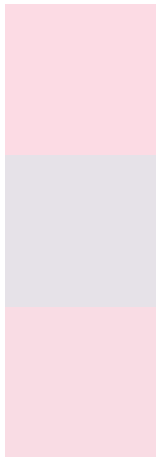


This preview shows how white text looks on a background with the Android color 4294761444.

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
4294761444

Protanopia
4293321448

Deuteranopia
4294565092



Tritanopia
4294826731

Trichromacy



Original Color

4294761444

Protanomaly

4293844967

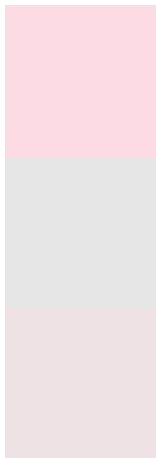
Deuteranomaly

4294630628

Tritanomaly

4294826728

Monochromacy



Original Color

4294761444

Achromatopsia

4293322470

Achromatomaly

4293845733

CSS Examples

Text

The CSS property to change the color of the text to Android 4294761444 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, 219, 228)` looks like.

```
.text, #text, p{  
    color:rgb(252, 219, 228)  
}
```

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, 219, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 219, 228) }
```

Border

The CSS property to change the border of an element to Android 4294761444 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, 219, 228) }
```

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

```
.border{ border-color:rgb(252, 219, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 219, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 219, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 219, 228);  
box-shadow:4px 4px 4px 4px rgb(252, 219,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4294761444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 219, 228) }
```

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

```
.background{ background-color: rgb(252,  
219, 228) }
```

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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