

Converting Colors

Android(4293971663)

Have a look what the booklet for
Android(4293971663) contains.

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Color

Android(4293971663)

Conversions

Conversions Part 1

Format	Color
Hex	F0CECF
RGB	240, 206, 207
RGB Percent	94%, 81%, 81%
CMY	0.0588, 0.1922, 0.1882
CMYK	0.00, 0.14, 0.14, 0.06
HSL	358°, 53%, 87%
HSV	358°, 14%, 94%
XYZ	69.2690, 67.1729, 68.3463
YIQ	216.2800, 19.9430, 7.5190

Conversions

Conversions Part 2

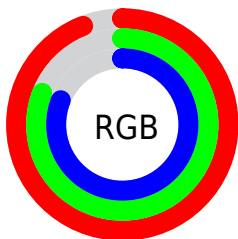
Format	Color
R _Y B	240, 206, 207
Decimal	15781583
CIE Lab	85.59, 12.06, 3.91
CIE LCh	86, 12.682, 17.973
Yxy	67.1729, 0.3382, 0.3280
Android (android.graphics.Color)	4293971663 (0xFF00CECF)
YUV	216.2800, -4.5750, 20.8024
Hunter-Lab	81.9591, 7.4337, 7.9290

Details

The Android color `4293971663` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291752175`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4290287769` is the 20% darker color. If you saturate the color by 10%, you get `4293965496`, and if you desaturate by 10%, it is `4293977830`.

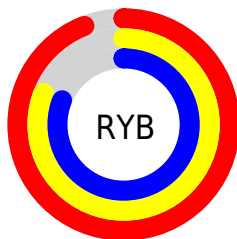
Distribution



Red (94%)

Green (81%)

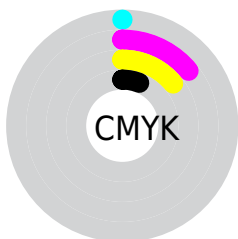
Blue (81%)



Red (94%)

Yellow (81%)

Blue (81%)

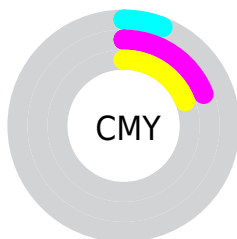


Cyan (0%)

Magenta (14%)

Yellow (14%)

Black (6%)



Cyan (6%)

Magenta (19%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293971663 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 4293971663 by changing the saturation by 10% instead.

 4293971663

 4293971663

4294967295

 4292129459

 4290287769

 4288511615

 4286735718

 4285091150

 4283446839

 4281933858

 4280486667

 4278190080

 4293971663

 4293971663

 4293965496

 4293977830

 4293959328

 4293983998

 4293953161

 4293984255

 4293946994

 4293940827

 4293934659

 4293928492

 4293922325

 4293918727

Harmonies

Analogous

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



4293709531



4293971663



4293775557

Triad

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



4293971663



4291484614



4291090669

Complementary

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



4293971663



4291752175

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.



4290436327



4293971663



4290698705

Square

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



4293971663



4292401087



4290305501



4292007149

Rectangle

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



4293971663



4293448384



4290305501



4290829036

Sweetspot

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



4293971663



4294964725



4293906160



4286609785



4278190080



4286611584

Same Dimension

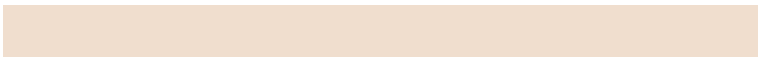
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293971663



4294956245



4293975758



4286082156



4290248709



4281860098

Inverse Universe

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



4293971663



4294956245



4291748080



4286082156



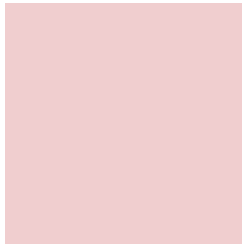
4290248709



4281860098

Previews

White Background



This preview shows how the Android color 4293971663 looks on a white background.

Color Contrast Check

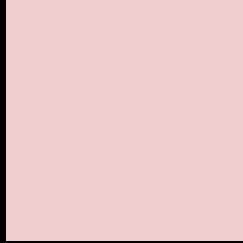
Large Text (above 18pt) WCAG AA × Fail

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 4293971663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

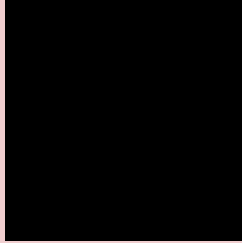
Any Text WCAG AA ✓ Pass

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 4293971663 Background



This preview shows how black text looks on a background with the Android color 4293971663.




This preview shows how white text looks on a background with the Android color 4293971663.

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 4293971663
	Protanopia 4292597203
	Deuteranopia 4293775311



Tritanopia
4294102236

Trichromacy



Original Color
4293971663

Protanomaly
4293120722

Deuteranomaly
4293840847

Tritanomaly
4294036951

Monochromacy



Original Color
4293971663

Achromatopsia
4292401368

Achromatomaly
4292990165

CSS Examples

Text

The CSS property to change the color of the text to Android 4293971663 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(240, 206, 207) looks like.

```
.text, #text, p{  
    color:rgb(240, 206, 207)  
}
```

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(240, 206, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 206, 207) }
```

Border

The CSS property to change the border of an element to Android 4293971663 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(240, 206, 207) }
```

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

```
.border{ border-color:rgb(240, 206, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 206, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 206, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 206, 207);  
box-shadow:4px 4px 4px 4px rgb(240, 206,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293971663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 206, 207) }
```

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

```
.background{ background-color: rgb(240,  
206, 207) }
```

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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