

Converting Colors

Android(4293948797)

Have a look what the booklet for
Android(4293948797) contains.

Android(4293948797)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293948797)

Conversions

Conversions Part 1

Format	Color
Hex	F0757D
RGB	240, 117, 125
RGB Percent	94%, 46%, 49%
CMY	0.0588, 0.5412, 0.5098
CMYK	0.00, 0.51, 0.48, 0.06
HSL	356°, 80%, 70%
HSV	356°, 51%, 94%
XYZ	45.9981, 32.7285, 23.2949
YIQ	154.6890, 70.7400, 28.5640

Conversions

Conversions Part 2

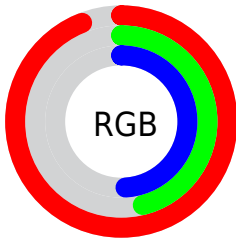
Format	Color
RYB	240, 117, 125
Decimal	15758717
CIELab	63.94, 47.99, 18.21
CIELCh	64, 51.326, 20.781
Yxy	32.7285, 0.4509, 0.3208
Android (android.graphics.Color)	4293948797 (0xFFFF0757D)
YUV	154.6890, -14.6367, 74.8177
Hunter-Lab	57.2088, 43.4055, 15.9039

Details

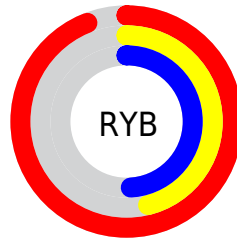
The Android color **4293948797** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285919464**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4294945970**, and **4290002764** is the 20% darker color. If you saturate the color by 10%, you get **4293942631**, and if you desaturate by 10%, it is **4293954963**.

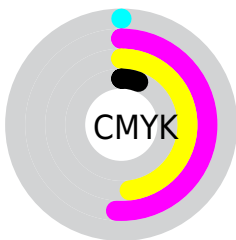
Distribution



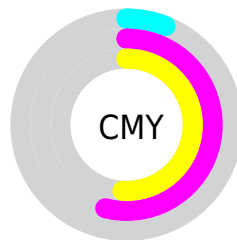
- Red (94%)
- Green (46%)
- Blue (49%)



- Red (94%)
- Yellow (46%)
- Blue (49%)



- Cyan (0%)
- Magenta (51%)
- Yellow (48%)
- Black (6%)



- Cyan (6%)
- Magenta (54%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293948797 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 4293948797 by changing the saturation by 10% instead.

 4293948797

 4293948797

4294967295

 4291975780

 4294945970

 4290002764

 4294953165

 4288029494

 4294960617

 4286119969

 4284284938

 4282449920

 4280549377

 4278190080

 4293948797

 4293948797

 4293942631

 4293954963

 4293936464

 4293961130

 4293930298

 4293967296

 4293924131

 4293973463

 4293918736

 4293979629

 4293984255

Harmonies

Analogous

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



4293424555



4293948797



4292969045

Triad

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



4293948797



4284460127



4278232309

Complementary

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



4293948797



4285919464

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.



4278234849



4293948797



4278235531

Square

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



4293948797



4288062017



4278235834



4287010289

Rectangle

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



4293948797



4291661379



4278235834



4278233329

Sweetspot

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



4293948797



4294957531



4293424624



4286605674



4278190080



4286611584

Same Dimension

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



4293948797



4294926699



4293962357



4286082157



4290248716



4281860100

Inverse Universe

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



4293948797



4294926699



4285905904



4286082157



4290248716



4281860100

Previews

White Background



This preview shows how the Android color 4293948797 looks on a white background.

Color Contrast Check

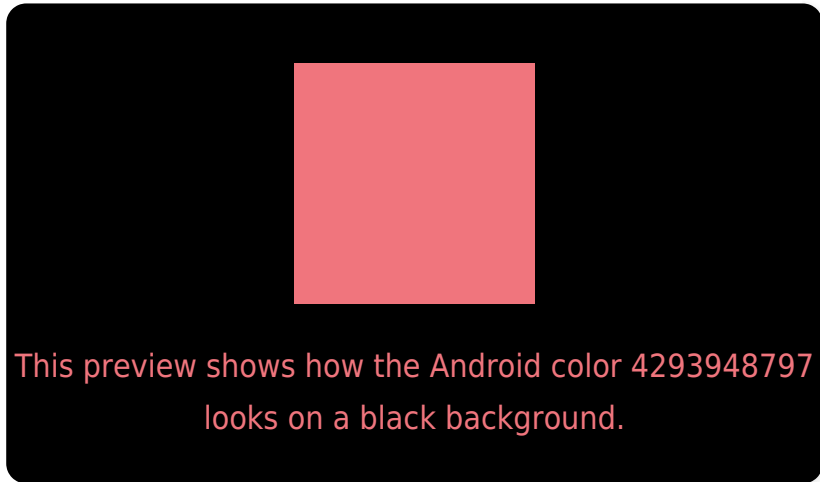
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293948797 Background



This preview shows how black text looks on a background with the Android color 4293948797.




This preview shows how white text looks on a background with the Android color 4293948797.

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](#).

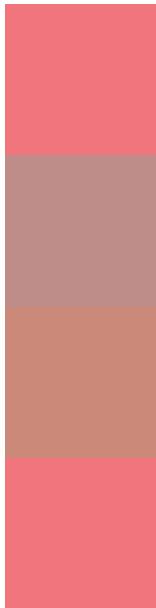
Dichromacy





Tritanopia
4293948797

Trichromacy



Original Color
4293948797

Protanomaly
4290678153

Deuteranomaly
4291529082

Tritanomaly
4293948797

Monochromacy



Original Color
4293948797

Achromatopsia
4288387995

Achromatomaly
4290416016

CSS Examples

Text

The CSS property to change the color of the text to Android 4293948797 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, 117, 125)` looks like.

```
.text, #text, p{  
    color:rgb(240, 117, 125)  
}
```

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, 117, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 117, 125) }
```

Border

The CSS property to change the border of an element to Android 4293948797 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, 117, 125) }
```

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

```
.border{ border-color:rgb(240, 117, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 117, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 117, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 117, 125);  
box-shadow:4px 4px 4px 4px rgb(240, 117,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4293948797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 117, 125) }
```

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

```
.background{ background-color: rgb(240,  
117, 125) }
```

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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