

Converting Colors

Android(4293880793)

Have a look what the booklet for
Android(4293880793) contains.

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Color

Android(4293880793)

Conversions

Conversions Part 1

Format	Color
Hex	EF6BD9
RGB	239, 107, 217
RGB Percent	94%, 42%, 85%
CMY	0.0627, 0.5804, 0.1490
CMYK	0.00, 0.55, 0.09, 0.06
HSL	310°, 80%, 68%
HSV	310°, 55%, 94%
XYZ	53.3787, 33.8759, 69.3710
YIQ	159.0080, 43.3620, 62.1940

Conversions

Conversions Part 2

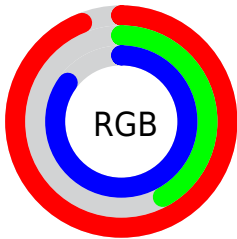
Format	Color
R _Y B	239, 107, 217
Decimal	15690713
CIE Lab	64.86, 63.97, -32.67
CIE LCh	65, 71.832, 332.943
Yxy	33.8759, 0.3408, 0.2163
Android (android.graphics.Color)	4293880793 (0xFFEF6BD9)
YUV	159.0080, 28.5901, 70.1530
Hunter-Lab	58.2030, 61.8494, -29.9245

Details

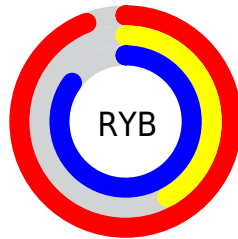
The Android color **4293880793** is a light color, and the websafe version is hex **FF66CC**. A complement of this color would be **4285263745**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4294943999**, and **4289999010** is the 20% darker color. If you saturate the color by 10%, you get **4293874645**, and if you desaturate by 10%, it is **4293886941**.

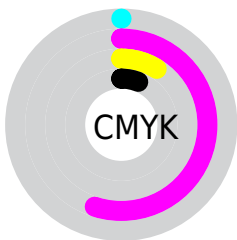
Distribution



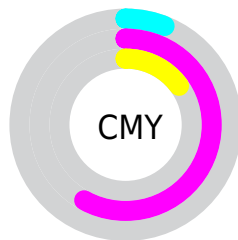
- Red (94%)
- Green (42%)
- Blue (85%)



- Red (94%)
- Yellow (42%)
- Blue (85%)



- Cyan (0%)
- Magenta (55%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (58%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293880793 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 4293880793 by changing the saturation by 10% instead.

 4293880793

 4293880793

4294967295

 4291907517

 4294943999

 4289999010

 4294951167

 4288152199

 4294958591

 4286251118

 4294966271

 4284481621

 4282712125

 4281008167

 4278190351

 4278190080

 4293880793

 4293880793

 4293874645

 4293886941

 4293868497

 4293893089

 4293862349

 4293899237

 4293856201

 4293905385

 4293853383

 4293911533

 4293917425

 4293918709

 4293918713

 4293918717

Harmonies

Analogous

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



4289038847



4293880793



4294924954

Triad

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



4293880793



4290157824



4278237922

Complementary

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



4293880793



4285263745

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.



4278238114



4293880793



4285836576

Square

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



4293880793



4293493794



4278237023



4278236159

Rectangle

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



4293880793



4294926447



4278237023



4278238158

Sweetspot

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



4293880793



4294956280



4286671855



4286604923



4278190080



4286611584

Same Dimension

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



4293880793



4294924259



4293880727



4286082166



4290248857



4281860143

Inverse Universe

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



4293880793



4294924259



4285263811



4286082166



4290248857



4281860143

Previews

White Background



This preview shows how the Android color 4293880793 looks on a white background.

Color Contrast Check

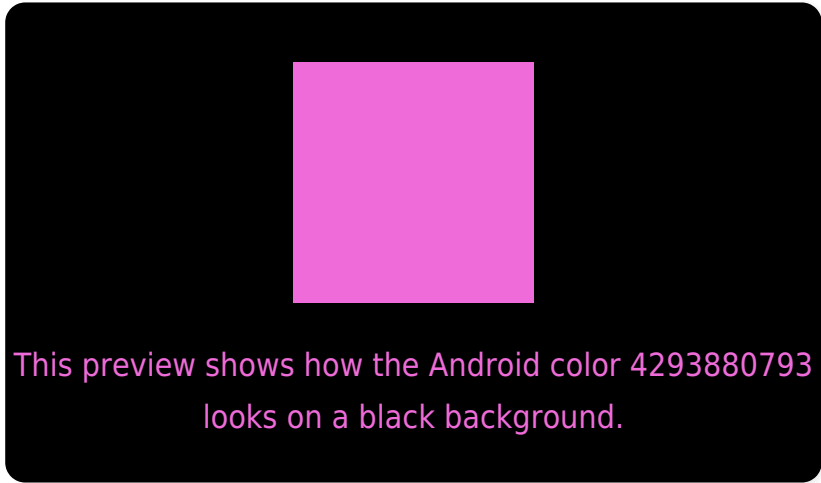
Large Text (above 18pt) WCAG AA × Fail

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 4293880793 Background



This preview shows how black text looks on a background with the Android color 4293880793.



This preview shows how white text looks on a background with the Android color 4293880793.

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



Trichromacy



Original Color

4293880793



Protanomaly

4288842481



Deuteranomaly

4289956564



Tritanomaly

4293490853

Monochromacy



Original Color

4293880793



Achromatopsia

4288651167



Achromatomaly

4290546868

CSS Examples

Text

The CSS property to change the color of the text to Android 4293880793 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(239, 107, 217)` looks like.

```
.text, #text, p{  
    color:rgb(239, 107, 217)  
}
```

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(239, 107, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 107, 217) }
```

Border

The CSS property to change the border of an element to Android 4293880793 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(239, 107, 217) }
```

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

```
.border{ border-color:rgb(239, 107, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 107, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 107, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 107, 217);  
box-shadow:4px 4px 4px 4px rgb(239, 107,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4293880793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 107, 217) }
```

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

```
.background{ background-color: rgb(239,  
107, 217) }
```

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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