

Converting Colors

Android(4293880776)

Have a look what the booklet for
Android(4293880776) contains.

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Color

Android(4293880776)

Conversions

Conversions Part 1

Format	Color
Hex	EF6BC8
RGB	239, 107, 200
RGB Percent	94%, 42%, 78%
CMY	0.0627, 0.5804, 0.2157
CMYK	0.00, 0.55, 0.16, 0.06
HSL	318°, 80%, 68%
HSV	318°, 55%, 94%
XYZ	51.2796, 33.0362, 58.3175
YIQ	157.0700, 48.8190, 56.9070

Conversions

Conversions Part 2

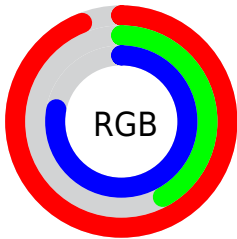
Format	Color
R _Y B	239, 107, 200
Decimal	15690696
CIE _{Lab}	64.19, 61.39, -24.16
CIE _{LCh}	64, 65.978, 338.517
Y _{xy}	33.0362, 0.3595, 0.2316
Android (android.graphics.Color)	4293880776 (0xFFEF6BC8)
YUV	157.0700, 21.1645, 71.8526
Hunter-Lab	57.4772, 58.6680, -19.9228

Details

The Android color **4293880776** is a light color, and the websafe version is hex **FF66CC**. A complement of this color would be **4285263762**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294943743**, and **4289999250** is the 20% darker color. If you saturate the color by 10%, you get **4293874625**, and if you desaturate by 10%, it is **4293886927**.

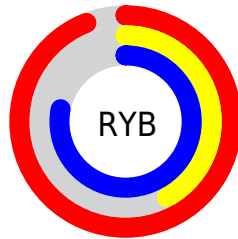
Distribution



Red (94%)

Green (42%)

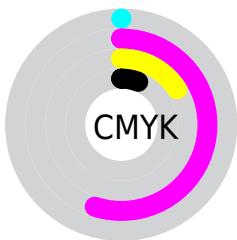
Blue (78%)



Red (94%)

Yellow (42%)

Blue (78%)

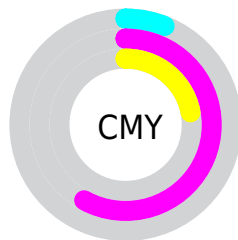


Cyan (0%)

Magenta (55%)

Yellow (16%)

Black (6%)



Cyan (6%)

Magenta (58%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293880776 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 4293880776 by changing the saturation by 10% instead.

 4293880776

 4293880776

4294967295

 4291907501

 4294943743

 4289999250

 4294951167

 4288087672

 4294958591

 4286251103

 4294966271

 4284481607

 4282712112

 4281008155

 4278190080

 4293880776

 4293880776

■ 4293874625

■ 4293886927

■ 4293868474

■ 4293893078

■ 4293862323

■ 4293899229

■ 4293856172

■ 4293905380

■ 4293853352

■ 4293911531

■ 4293917426

■ 4293918713

■ 4293918719

Harmonies

Analogous

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



4289955064



4293880776



4294926733

Triad

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



4293880776



4289371663



4278236900

Complementary

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



4293880776



4285263762

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.



4278237099



4293880776



4285181239

Square

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



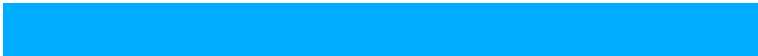
4293880776



4292577574



4278236270



4278234623

Rectangle

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



4293880776



4294928743



4278236270



4278237138

Sweetspot

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



4293880776



4294956274



4287654895



4286604920



4278190080



4286611584

Same Dimension

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



4293880776



4294924237



4293880712



4286082164



4290248833



4281860136

Inverse Universe

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



4293880776



4294924237



4285263826



4286082164



4290248833



4281860136

Previews

White Background



This preview shows how the Android color 4293880776 looks on a white background.

Color Contrast Check

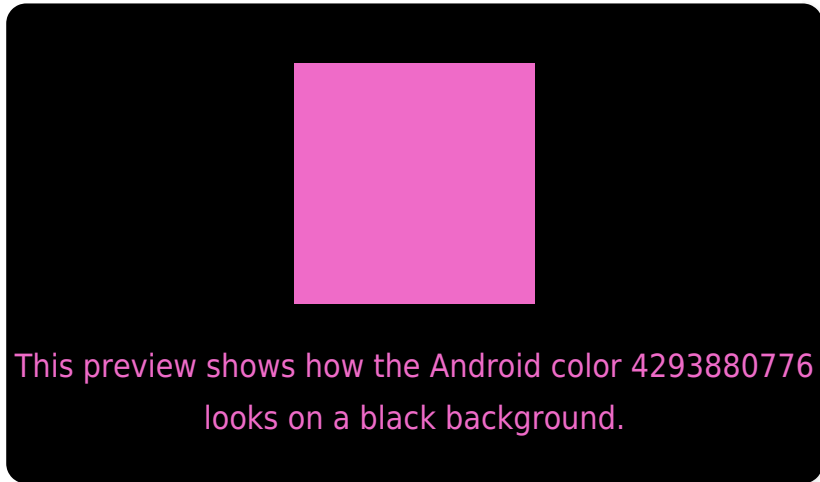
Large Text (above 18pt) WCAG AA × Fail

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 4293880776 Background



This preview shows how black text looks on a background with the Android color 4293880776.



This preview shows how white text looks on a background with the Android color 4293880776.

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

4293880776



Protanomaly

4289235166



Deuteranomaly

4290283715



Tritanomaly

4293621149

Monochromacy



Original Color

4293880776



Achromatopsia

4288519581



Achromatomaly

4290481069

CSS Examples

Text

The CSS property to change the color of the text to Android 4293880776 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, 200)` looks like.

```
.text, #text, p{  
    color:rgb(239, 107, 200)  
}
```

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, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 107, 200) }
```

Border

The CSS property to change the border of an element to Android 4293880776 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, 200) }
```

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

```
.border{ border-color:rgb(239, 107, 200) }
```

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, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 107, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 107, 200);  
box-shadow:4px 4px 4px 4px rgb(239, 107,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4293880776 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, 200) }
```

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

```
.background{ background-color: rgb(239,  
107, 200) }
```

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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