

Converting Colors

Android(4293891788)

Have a look what the booklet for
Android(4293891788) contains.

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Color

Android(4293891788)

Conversions

Conversions Part 1

Format	Color
Hex	EF96CC
RGB	239, 150, 204
RGB Percent	94%, 59%, 80%
CMY	0.0627, 0.4118, 0.2000
CMYK	0.00, 0.37, 0.15, 0.06
HSL	324°, 74%, 76%
HSV	324°, 37%, 94%
XYZ	57.4020, 44.5230, 62.6951
YIQ	182.7670, 35.7100, 35.6620

Conversions

Conversions Part 2

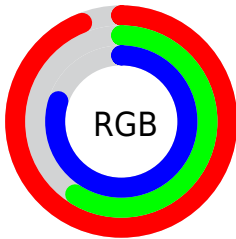
Format	Color
R _Y B	239, 150, 204
Decimal	15701708
CIE Lab	72.58, 40.84, -13.67
CIE LCh	73, 43.066, 341.494
Yxy	44.5230, 0.3487, 0.2705
Android (android.graphics.Color)	4293891788 (0xFFEF96CC)
YUV	182.7670, 10.4679, 49.3163
Hunter-Lab	66.7256, 36.7884, -9.0008

Details

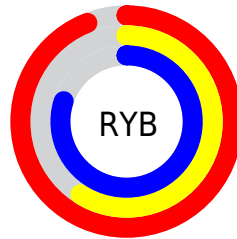
The Android color `4293891788` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288081849`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294954495`, and `4290142614` is the 20% darker color. If you saturate the color by 10%, you get `4293885635`, and if you desaturate by 10%, it is `4293897941`.

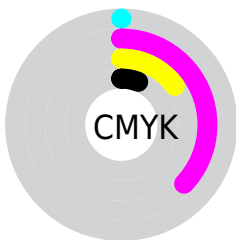
Distribution



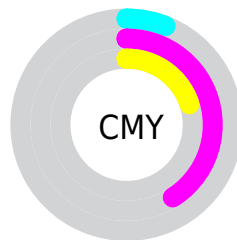
- Red (94%)
- Green (59%)
- Blue (80%)



- Red (94%)
- Yellow (59%)
- Blue (80%)



- Cyan (0%)
- Magenta (37%)
- Yellow (15%)
- Black (6%)



- Cyan (6%)
- Magenta (41%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293891788 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 4293891788 by changing the saturation by 10% instead.

 4293891788

 4293891788

4294967295

 4291984305

 4294954495

 4290142614


 4294961919

 4288301180

 4286459491

 4284748619

 4283039796

 4281532447

 4279435267

 4278190080

 4293891788

 4293891788

 4293885635

 4293897941

 4293879481

 4293904095

 4293873328

 4293910248

 4293867174

 4293916402

 4293861277

 4293918715

 4293855124

 4293918719

 4293853329

Harmonies

Analogous

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



4291470061



4293891788



4294874020

Triad

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



4293891788



4290557283



4278240485

Complementary

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



4293891788



4288081849

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.



4278241216



4293891788



4287741813

Square

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



4293891788



4292912999



4284335512



4282498556

Rectangle

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



4293891788



4294743947



4284335512



4278240986

Sweetspot

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



4293891788



4294960116



4290287343



4286607225



4278190080



4286611584

Same Dimension

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



4293891788



4294937810



4293891744



4286082163



4290248815



4281860130

Inverse Universe

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



4293891788



4294937810



4288081893



4286082163



4290248815



4281860130

Previews

White Background



This preview shows how the Android color 4293891788 looks on a white background.

Color Contrast Check

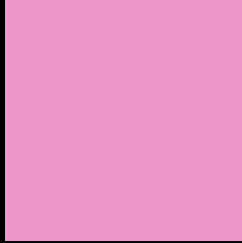
Large Text (above 18pt) WCAG AA × Fail

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 4293891788 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 4293891788 Background



This preview shows how black text looks on a background with the Android color 4293891788.



This preview shows how white text looks on a background with the Android color 4293891788.

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
4293891788

Protanopia
4289245662

Deuteranopia
4290424520



Tritanopia
4293631401

Trichromacy



Original Color
4293891788



Protanomaly
4290947031



Deuteranomaly
4291667401

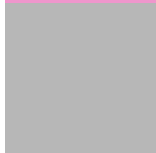


Tritanomaly
4293696182

Monochromacy



Original Color
4293891788



Achromatopsia
4290230199



Achromatomaly
4291537855

CSS Examples

Text

The CSS property to change the color of the text to Android 4293891788 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, 150, 204)` looks like.

```
.text, #text, p{  
    color:rgb(239, 150, 204)  
}
```

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, 150, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 150, 204) }
```

Border

The CSS property to change the border of an element to Android 4293891788 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, 150, 204) }
```

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

```
.border{ border-color:rgb(239, 150, 204) }
```

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

Here you see how a box with a 4 pixel rgb(239, 150, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 150, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 150, 204);  
box-shadow:4px 4px 4px 4px rgb(239, 150,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4293891788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 150, 204) }
```

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

```
.background{ background-color: rgb(239,  
150, 204) }
```

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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