

Converting Colors

Android(4293884388)

Have a look what the booklet for
Android(4293884388) contains.

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Color

Android(4293884388)

Conversions

Conversions Part 1

Format	Color
Hex	EF79E4
RGB	239, 121, 228
RGB Percent	94%, 47%, 89%
CMY	0.0627, 0.5255, 0.1059
CMYK	0.00, 0.49, 0.05, 0.06
HSL	306°, 79%, 71%
HSV	306°, 49%, 94%
XYZ	56.4376, 37.6269, 77.6869
YIQ	168.4800, 35.9810, 58.2930

Conversions

Conversions Part 2

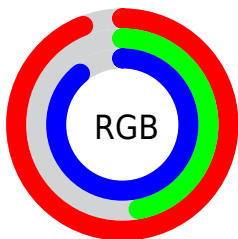
Format	Color
R_{YB}	239, 121, 228
Decimal	15694308
CIE _{Lab}	67.74, 59.29, -34.33
CIE _{LCh}	68, 68.507, 329.929
Yxy	37.6269, 0.3286, 0.2191
Android (android.graphics.Color)	4293884388 (0xFFEF79E4)
YUV	168.4800, 29.3434, 61.8460
Hunter-Lab	61.3408, 56.8855, -32.1511

Details

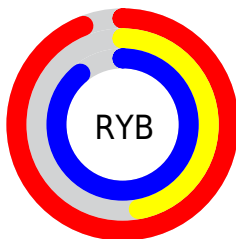
The Android color **4293884388** is a light color, and the websafe version is hex **CC66CC**. A complement of this color would be **4286181252**, and the grayscale version is **4289243304**.

A 20% lighter version of the original color is **4294947327**, and **4290068908** is the 20% darker color. If you saturate the color by 10%, you get **4293878242**, and if you desaturate by 10%, it is **4293890534**.

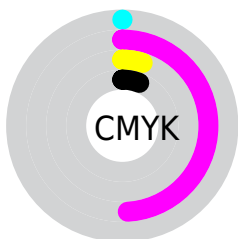
Distribution



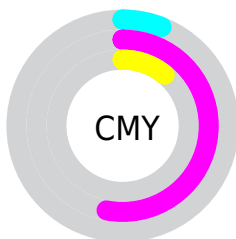
- Red (94%)
- Green (47%)
- Blue (89%)



- Red (94%)
- Yellow (47%)
- Blue (89%)



- Cyan (0%)
- Magenta (49%)
- Yellow (5%)
- Black (6%)



- Cyan (6%)
- Magenta (53%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293884388 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 4293884388 by changing the saturation by 10% instead.

 4293884388

 4293884388

4294967295

 4291976648

 4294947327

 4290068908

 4294954751


 4288160657

 4294962175

 4286316663

 4284547166

 4282777670

 4281204783

 4278321177

 4278190080

 4293884388

 4293884388

 4293878242

 4293890534

 4293872096

 4293896680

 4293865949

 4293902827

 4293859803

 4293908973

 4293853913

 4293914863

 4293853401

 4293918705

 4293918708

 4293918710

 4293918712

Harmonies

Analogous

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



4288910847



4293884388



4294928552

Triad

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



4293884388



4291076626



4278239713

Complementary

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



4293884388



4286181252

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.



4278239907



4293884388



4287017773

Square

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



4293884388



4294216247



4279614820



4278238207

Rectangle

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



4293884388



4294929535



4279614820



4278239949

Sweetspot

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



4293884388



4294957563



4286806511



4286605693



4278190080



4286611584

Same Dimension

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



4293884388



4294928881



4293884330



4286082167



4290248870



4281860147

Inverse Universe

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



4293884388



4294928881



4286181310



4286082167



4290248870



4281860147

Previews

White Background



This preview shows how the Android color 4293884388 looks on a white background.

Color Contrast Check

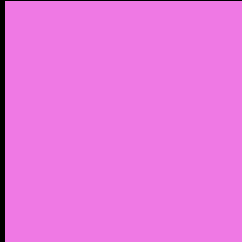
Large Text (above 18pt) WCAG AA × Fail

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 4293884388 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 4293884388 Background



This preview shows how black text looks on a background with the Android color 4293884388.



This preview shows how white text looks on a background with the Android color 4293884388.

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
4293884388



Protanomaly
4289434613



Deuteranomaly
4290221280



Tritanomaly
4293493938

Monochromacy



Original Color
4293884388



Achromatopsia
4289243304



Achromatomaly
4290942910

CSS Examples

Text

The CSS property to change the color of the text to Android 4293884388 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, 121, 228)` looks like.

```
.text, #text, p{  
    color:rgb(239, 121, 228)  
}
```

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, 121, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 121, 228) }
```

Border

The CSS property to change the border of an element to Android 4293884388 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, 121, 228) }
```

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

```
.border{ border-color:rgb(239, 121, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 121, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 121, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 121, 228); box-shadow:4px 4px 4px 4px rgb(239, 121, 228) }
```

Background

The CSS property to change the background color of an element to Android 4293884388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 121, 228) }
```

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

```
.background{ background-color: rgb(239,  
121, 228) }
```

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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