

Converting Colors

Android(4293818876)

Have a look what the booklet for
Android(4293818876) contains.

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Color

Android(4293818876)

Conversions

Conversions Part 1

Format	Color
Hex	EE79FC
RGB	238, 121, 252
RGB Percent	93%, 47%, 99%
CMY	0.0667, 0.5255, 0.0118
CMYK	0.06, 0.52, 0.00, 0.01
HSL	294°, 96%, 73%
HSV	294°, 52%, 99%
XYZ	59.6680, 38.8802, 96.4552
YIQ	170.9170, 27.6810, 65.5450

Conversions

Conversions Part 2

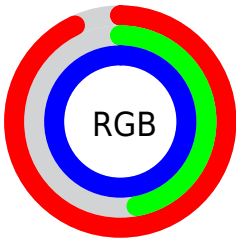
Format	Color
R _Y B	238, 121, 252
Decimal	15628796
CIE _{Lab}	68.66, 63.19, -46.11
CIE _{LCh}	69, 78.226, 323.884
Yxy	38.8802, 0.3060, 0.1994
Android (android.graphics.Color)	4293818876 (0xFFEE79FC)
YUV	170.9170, 39.9739, 58.8318
Hunter-Lab	62.3540, 61.6914, -48.0678

Details

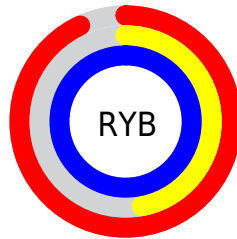
The Android color `4293818876` is a light color, and the websafe version is hex `FF66FF`. A complement of this color would be `4287102073`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294947327`, and `4289937859` is the 20% darker color. If you saturate the color by 10%, you get `4293615868`, and if you desaturate by 10%, it is `4294021884`.

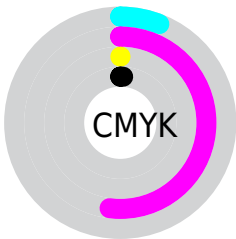
Distribution



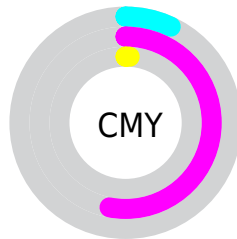
- Red (93%)
- Green (47%)
- Blue (99%)



- Red (93%)
- Yellow (47%)
- Blue (99%)



- Cyan (6%)
- Magenta (52%)
- Yellow (0%)
- Black (1%)



- Cyan (7%)
- Magenta (53%)
- Yellow (1%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293818876 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 4293818876 by changing the saturation by 10% instead.

 4293818876

 4293818876

4294967295

 4291845599

 4294947327

 4289937859

 4294954751

 4288094631

 4294962175

 4286251148

 4284416114

 4282646617

 4281073729

 4278321194

 4278190356

■ 4293818876

■ 4293818876

■ 4293615868

■ 4294021884

■ 4293478396

■ 4294159356

■ 4293275132

■ 4294362620

■ 4293072124

■ 4294565628

■ 4292935932

■ 4294703100

4294901756

4294967292

Harmonies

Analogous

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



4287077375



4293818876



4294926009

Triad

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



4293818876



4292189952



4278241503

Complementary

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



4293818876



4287102073

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.



4278241174



4293818876



4287804416

Square

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



4293818876



4294934834



4280074574



4278239999

Rectangle

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



4293818876



4294925706



4280074574



4278241479

Sweetspot

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



4293818876



4294694655



4286155004



4286408576



4278190080



4286611584

Same Dimension

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



4293818876



4293812735



4294736330



4286345341



4289265853



4281794621

Inverse Universe

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



4294736263



4294926706



4286184619



4286410866



4290576404



4282187783

Previews

White Background



This preview shows how the Android color 4293818876 looks on a white background.

Color Contrast Check

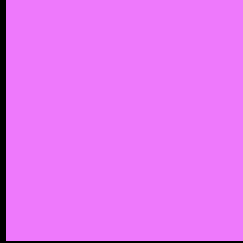
Large Text (above 18pt) WCAG AA × Fail

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 4293818876 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 4293818876 Background



This preview shows how black text looks on a background with the Android color 4293818876.



This preview shows how white text looks on a background with the Android color 4293818876.

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
4292972956

Trichromacy



Original Color

4293818876



Protanomaly

4289500670



Deuteranomaly

4289631991



Tritanomaly

4293298367

Monochromacy



Original Color

4293818876



Achromatopsia

4289440683



Achromatomaly

4291008968

CSS Examples

Text

The CSS property to change the color of the text to Android 4293818876 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(238, 121, 252)` looks like.

```
.text, #text, p{  
    color:rgb(238, 121, 252)  
}
```

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(238, 121, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 121, 252) }
```

Border

The CSS property to change the border of an element to Android 4293818876 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(238, 121, 252) }
```

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

```
.border{ border-color:rgb(238, 121, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 121, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 121, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 121, 252);  
box-shadow:4px 4px 4px 4px rgb(238, 121,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293818876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 121, 252) }
```

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

```
.background{ background-color: rgb(238,  
121, 252) }
```

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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