

Converting Colors

Android(4288651188)

Have a look what the booklet for
Android(4288651188) contains.

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Color

Android(4288651188)

Conversions

Conversions Part 1

Format	Color
Hex	9F9FB4
RGB	159, 159, 180
RGB Percent	62%, 62%, 71%
CMY	0.3765, 0.3765, 0.2941
CMYK	0.12, 0.12, 0.00, 0.29
HSL	240°, 12%, 66%
HSV	240°, 12%, 71%
XYZ	34.9344, 35.4625, 48.1837
YIQ	161.3940, -6.7410, 6.5310

Conversions

Conversions Part 2

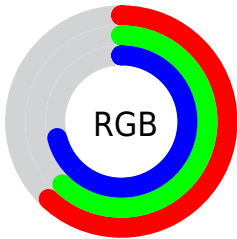
Format	Color
RYB	159, 159, 180
Decimal	10461108
CIELab	66.11, 4.25, -10.84
CIELCh	66, 11.647, 291.392
Yxy	35.4625, 0.2946, 0.2991
Android (android.graphics.Color)	4288651188 (0xFF9F9FB4)
YUV	161.3940, 9.1728, -2.0995
Hunter-Lab	59.5504, 0.5014, -6.2878

Details

The Android color `4288651188` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290032799`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292269804`, and `4285230207` is the 20% darker color. If you saturate the color by 10%, you get `4287466932`, and if you desaturate by 10%, it is `4289835444`.

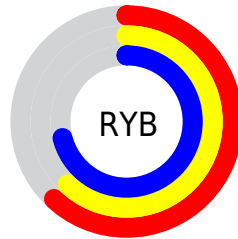
Distribution



Red (62%)

Green (62%)

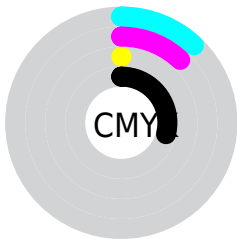
Blue (71%)



Red (62%)

Yellow (62%)

Blue (71%)

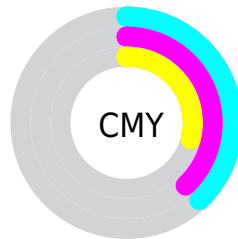


Cyan (12%)

Magenta (12%)

Yellow (0%)

Black (29%)



Cyan (38%)

Magenta (38%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288651188 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 4288651188 by changing the saturation by 10% instead.

■ 4288651188

■ 4288651188

4294967295

■ 4286940569

■ 4292269804

■ 4285230207

■ 4294111999

■ 4283650918

■ 4282137678

■ 4280690487

■ 4279374370

■ 4278190090

■ 4278190080

■ 4288651188

■ 4288651188

■ 4287466932

■ 4289835444

■ 4286282676

■ 4291019700

■ 4285098420

■ 4292203956

■ 4283914164

■ 4293388212

■ 4282729908

■ 4294572468

■ 4281545652

■ 4294967220

■ 4280361396

■ 4279177140

■ 4278190260

Harmonies

Analogous

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



4287799989



4288651188



4289436846

Triad

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



4288651188



4290026641



4287342493

Complementary

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



4288651188



4290032799

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.



4287997331



4288651188



4289503116

Square

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



4288651188



4290222745



4288782989



4287014824

Rectangle

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



4288651188



4289895080



4288782989



4287538842

Sweetspot

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



4288651188



4292993515



4288656564



4285493109



4294309365



4285887861

Same Dimension

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



4288651188



4291480299



4289372084



4283453529



4278190233



4278190106

Inverse Universe

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



4290027444



4293642987



4289377439



4284043353



4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4288651188 looks on a white background.

Color Contrast Check

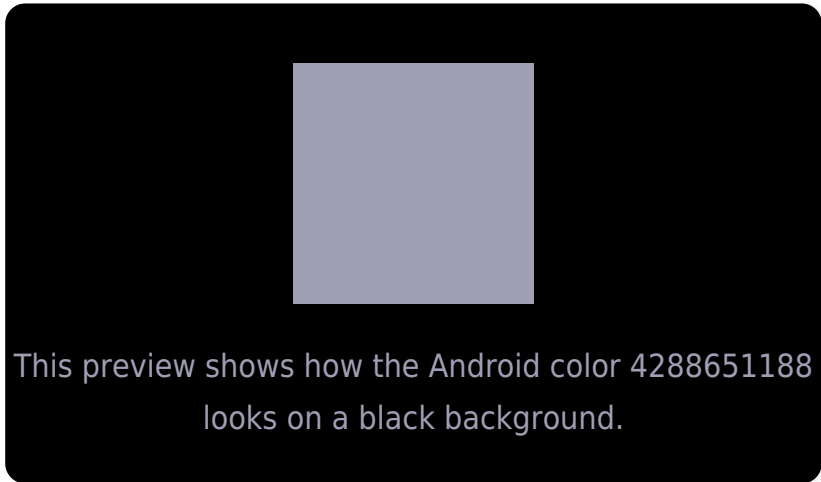
Large Text (above 18pt) WCAG AA × Fail

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 4288651188 Background



This preview shows how black text looks on a background with the Android color 4288651188.



This preview shows how white text looks on a background with the Android color 4288651188.

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
4288651188

Protanopia
4288585652

Deuteranopia
4289174709



Tritanopia
4288585901

Trichromacy



Original Color
4288651188

Protanomaly
4288585652

Deuteranomaly
4288978357

Tritanomaly
4288585904

Monochromacy



Original Color
4288651188

Achromatopsia
4288782753

Achromatomaly
4288716968

CSS Examples

Text

The CSS property to change the color of the text to Android 4288651188 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(159, 159, 180)` looks like.

```
.text, #text, p{  
    color:rgb(159, 159, 180)  
}
```

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(159, 159, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 159, 180) }
```

Border

The CSS property to change the border of an element to Android 4288651188 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(159, 159, 180) }
```

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

```
.border{ border-color:rgb(159, 159, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 159, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 159, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 159, 180);  
box-shadow:4px 4px 4px 4px rgb(159, 159,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288651188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 159, 180) }
```

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

```
.background{ background-color: rgb(159,  
159, 180) }
```

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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