

Converting Colors

Android(4288585630)

Have a look what the booklet for
Android(4288585630) contains.

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Color

Android(4288585630)

Conversions

Conversions Part 1

Format	Color
Hex	9E9F9E
RGB	158, 159, 158
RGB Percent	62%, 62%, 62%
CMY	0.3804, 0.3765, 0.3804
CMYK	0.01, 0.00, 0.01, 0.38
HSL	120°, 1%, 62%
HSV	120°, 1%, 62%
XYZ	32.6702, 34.5340, 37.2916
YIQ	158.5870, -0.2750, -0.5230

Conversions

Conversions Part 2

Format	Color
R_YB	158, 159, 159
Decimal	10395550
CIE Lab	65.38, -0.55, 0.39
CIE LCh	65, 0.670, 144.733
Yxy	34.5340, 0.3126, 0.3305
Android (android.graphics.Color)	4288585630 (0xFF9E9F9E)
YUV	158.5870, -0.2894, -0.5148
Hunter-Lab	58.7656, -3.6043, 3.5116

Details

The Android color `4288585630` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288650911`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292204245`, and `4285230187` is the 20% darker color. If you saturate the color by 10%, you get `4287537038`, and if you desaturate by 10%, it is `4289634222`.

Distribution



Red (62%)

Green (62%)

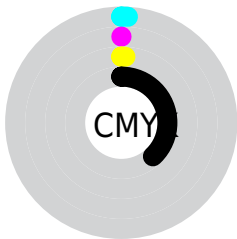
Blue (62%)



Red (62%)

Yellow (62%)

Blue (62%)



Cyan (1%)

Magenta (0%)

Yellow (1%)

Black (38%)



Cyan (38%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288585630 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 4288585630 by changing the saturation by 10% instead.

■ 4288585630

■ 4288585630

4294967295

■ 4286875012

■ 4292204245

■ 4285230187

■ 4294046449

■ 4283650899

■ 4282137660

■ 4280690470

■ 4279308817

■ 4278190080

■ 4288585630

■ 4288585630

■ 4287537038

■ 4289634222

 4286488446

 4290682814

 4285439854

 4291731406

 4284391262

 4292779998

 4283408207

 4293828590

 4282359615

 4294811645

 4281311023

 4294942719

 4280262431

 4279213839

Harmonies

Analogous

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



4288651166



4288585630



4288520095

Triad

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



4288585630



4288585632



4288716446

Complementary

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



4288585630



4288650911

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.



4288716447



4288585630



4288651168

Square

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



4288585630



4288585632



4288650911



4288716446

Rectangle

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



4288585630



4288520095



4288650911



4288716446

Sweetspot

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



4288585630



4291809231



4288651166



4285098345



4293454056

Same Dimension

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



4288585630



4291612620



4288585631



4283322190



4278226688



4278193920

Inverse Universe

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



4288650911



4291808463



4283387471



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288585630 looks on a white background.

Color Contrast Check

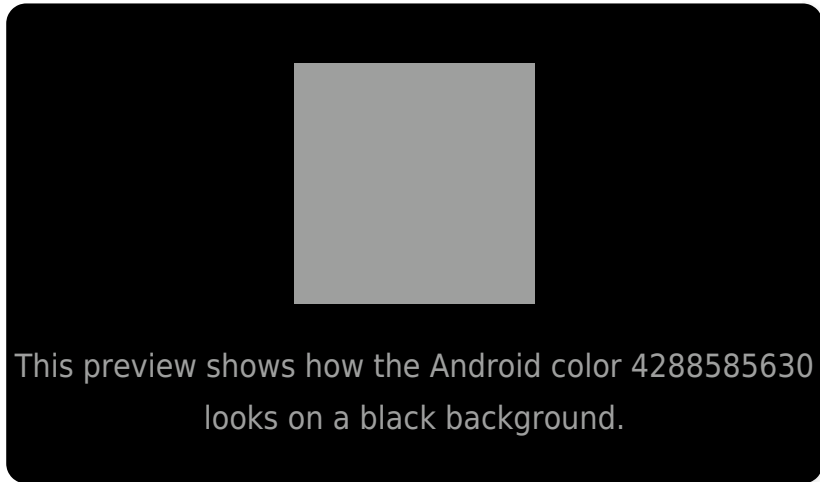
Large Text (above 18pt) WCAG AA × Fail

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

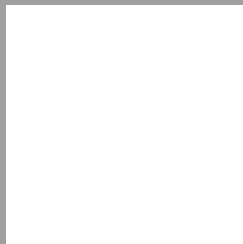
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288585630 Background



This preview shows how black text looks on a background with the Android color 4288585630.



This preview shows how white text looks on a background with the Android color 4288585630.

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

4288585630

Protanopia

4288847517

Deuteranopia

4289632927

Trichromacy



Original Color

4288585630

Protanomaly

4288781981

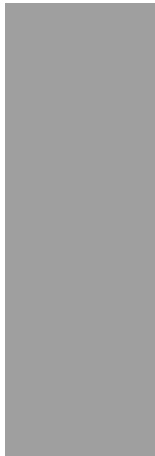
Deuteranomaly

4289240223

Tritanomaly

4288650918

Monochromacy



Original Color

4288585630

Achromatopsia

4288651167

Achromatomaly

4288651167

CSS Examples

Text

The CSS property to change the color of the text to Android 4288585630 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(158, 159, 158)` looks like.

```
.text, #text, p{  
    color:rgb(158, 159, 158)  
}
```

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(158, 159, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 159, 158) }
```

Border

The CSS property to change the border of an element to Android 4288585630 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(158, 159, 158) }
```

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

```
.border{ border-color:rgb(158, 159, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 159, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 159, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 159, 158);  
box-shadow:4px 4px 4px 4px rgb(158, 159,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4288585630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 159, 158) }
```

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

```
.background{ background-color: rgb(158,  
159, 158) }
```

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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