

Converting Colors

Android(4288059541)

Have a look what the booklet for
Android(4288059541) contains.

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Color

Android(4288059541)

Conversions

Conversions Part 1

Format	Color
Hex	969895
RGB	150, 152, 149
RGB Percent	59%, 60%, 58%
CMY	0.4118, 0.4039, 0.4157
CMYK	0.01, 0.00, 0.02, 0.40
HSL	100°, 1%, 59%
HSV	100°, 2%, 60%
XYZ	29.2307, 31.1104, 32.8981
YIQ	151.0600, -0.2290, -1.3570

Conversions

Conversions Part 2

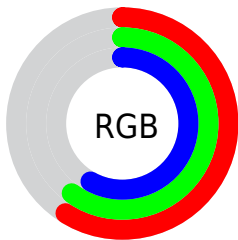
Format	Color
RYB	149, 152, 151
Decimal	9869461
CIELab	62.60, -1.30, 1.31
CIELCh	63, 1.848, 134.667
Yxy	31.1104, 0.3135, 0.3337
Android (android.graphics.Color)	4288059541 (0xFF969895)
YUV	151.0600, -1.0156, -0.9296
Hunter-Lab	55.7767, -4.0633, 4.0735

Details

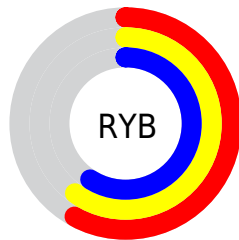
The Android color `4288059541` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288124312`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4291612363`, and `4284704098` is the 20% darker color. If you saturate the color by 10%, you get `4287404166`, and if you desaturate by 10%, it is `4288714916`.

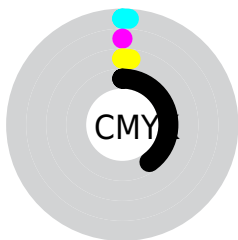
Distribution



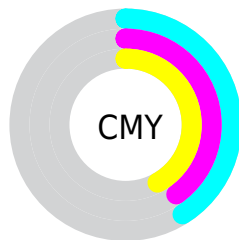
- Red (59%)
- Green (60%)
- Blue (58%)



- Red (58%)
- Yellow (60%)
- Blue (59%)



- Cyan (1%)
- Magenta (0%)
- Yellow (2%)
- Black (40%)



- Cyan (41%)
- Magenta (40%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288059541 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 4288059541 by changing the saturation by 10% instead.

■ 4288059541

4294967295

■ 4291612363

■ 4293454567

■ 4288059541

■ 4286348923

■ 4284704098

■ 4283125067

■ 4281677364

■ 4280295711

■ 4278716934

■ 4278190080

■ 4288059541

■ 4287404166

■ 4288059541

■ 4288714916

 4286748791

 4289370291

 4286093415

 4290025667

 4285372504

 4290746578

 4284717129

 4291401953

 4284061754

 4292057328

 4283406379

 4292712703

 4282751003

 4293368063

 4282095628

 4294023423

Harmonies

Analogous

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



4288190612



4288059541



4287928470

Triad

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



4288059541



4287994010



4288386711

Complementary

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



4288059541



4288124312

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.



4288321176



4288059541



4288124827

Square

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



4288059541



4287928474



4288255898



4288386965

Rectangle

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



4288059541



4287928472



4288255898



4288386711

Sweetspot

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



4288059541



4291019970



4288190357



4284703586



4293125091



4284703587

Same Dimension

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



4288059541



4290954432



4287994006



4283125067



4281306112



4278455552

Inverse Universe

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



4288124312



4291018948



4288189848



4283190093



4284350604



4278779917

Previews

White Background



This preview shows how the Android color 4288059541 looks on a white background.

Color Contrast Check

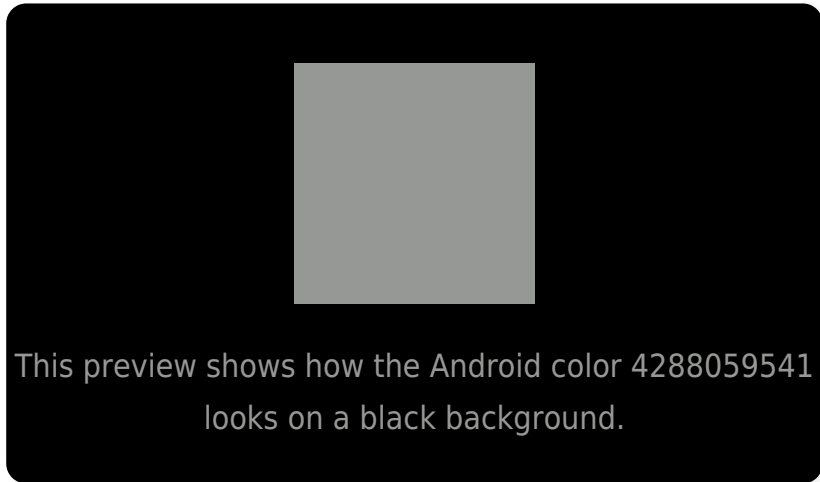
Large Text (above 18pt) WCAG AA × Fail

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

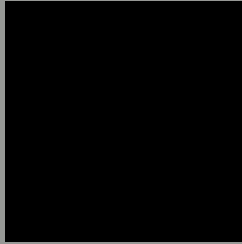
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

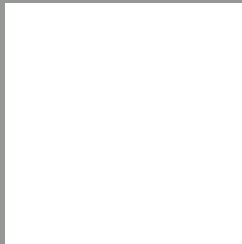
Any Text WCAG AAA ✓ Pass

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

Android 4288059541 Background



This preview shows how black text looks on a background with the Android color 4288059541.



This preview shows how white text looks on a background with the Android color 4288059541.

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
4288059541

Protanopia
4288386964

Deuteranopia
4289106582



Tritanopia
4288190114

Trichromacy



Original Color

4288059541

Protanomaly

4288255892

Deuteranomaly

4288713878

Tritanomaly

4288124829

Monochromacy



Original Color

4288059541

Achromatopsia

4288124823

Achromatomaly

4288124822

CSS Examples

Text

The CSS property to change the color of the text to Android 4288059541 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(150, 152, 149)` looks like.

```
.text, #text, p{  
    color:rgb(150, 152, 149)  
}
```

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(150, 152, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 152, 149) }
```

Border

The CSS property to change the border of an element to Android 4288059541 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(150, 152, 149) }
```

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

```
.border{ border-color:rgb(150, 152, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 152, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 152, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 152, 149);  
box-shadow:4px 4px 4px 4px rgb(150, 152,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288059541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 152, 149) }
```

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

```
.background{ background-color: rgb(150,  
152, 149) }
```

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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