

# Converting Colors

Android(4289573817)

Have a look what the booklet for  
Android(4289573817) contains.

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# **Color**

**Android(4289573817)**

# Conversions

## Conversions Part 1

Format	Color
Hex	ADB3B9
RGB	173, 179, 185
RGB Percent	68%, 70%, 73%
CMY	0.3216, 0.2980, 0.2745
CMYK	0.06, 0.03, 0.00, 0.27
HSL	210°, 8%, 70%
HSV	210°, 6%, 73%
XYZ	42.1106, 44.6272, 52.2934
YIQ	177.8900, -5.5020, 0.5940

# Conversions

## Conversions Part 2

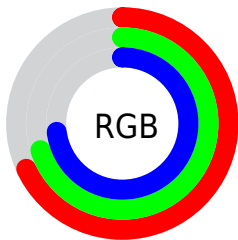
<b>Format</b>	<b>Color</b>
<b>RYB</b>	173, 177, 185
Decimal	11383737
CIELab	72.65, -0.92, -3.79
CIELCh	73, 3.897, 256.321
Yxy	44.6272, 0.3029, 0.3210
Android (android.graphics.Color)	4289573817 (0xFFADB3B9)
YUV	177.8900, 3.5052, -4.2885
Hunter-Lab	66.8036, -4.3862, 0.3507

# Details

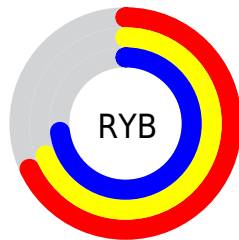
The Android color `4289573817` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290360237`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293192689`, and `4286152324` is the 20% darker color. If you saturate the color by 10%, you get `4288391865`, and if you desaturate by 10%, it is `4290821305`.

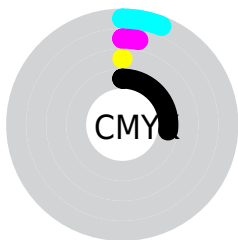
# Distribution



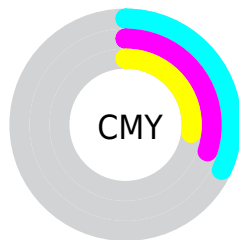
- Red (68%)
- Green (70%)
- Blue (73%)



- Red (68%)
- Yellow (69%)
- Blue (73%)



- Cyan (6%)
- Magenta (3%)
- Yellow (0%)
- Black (27%)



- Cyan (32%)
- Magenta (30%)
- Yellow (27%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289573817 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 4289573817 by changing the saturation by 10% instead.



■ 4289573817

■ 4289573817

4294967295

■ 4287797406

■ 4293192689

■ 4286152324

■ 4284507499

■ 4282928467

■ 4281481020



















■ 4280099110

■ 4278389521

■ 4278190080

■ 4289573817

■ 4289573817

 4288391865	 4290821305
 4287144121	 4292003513
 4285962169	 4293251001
 4284714681	 4294432953
 4283532729	 4294959545
 4282284985	 4294962105
 4281103033	 4294964409
 4279855545	 4294966713
 4278608057	 4294967225

# Harmonies

## Analogous

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



4289377463



4289573817



4289835705

# Triad

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



4289573817



4290425008



4289705133

# Complementary

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



4289573817



4290360237

# 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.



4289967019



4289573817



4290425005

# Square

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



4289573817



4290359476



4290228651



4289508528

# Rectangle

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



4289573817



4290032056



4290228651



4289770412

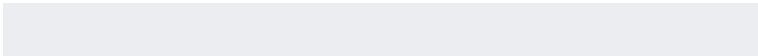


# Sweetspot

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



4289573817



4293651952



4289575347



4285888376



4294440951



4286085240

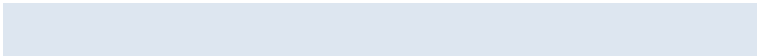


# Same Dimension

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



4289573817



4292732656



4289572281



4283651932



4278210204



4278193692



# Inverse Universe

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



4290358707



4293975526



4290361773



4284240727



4288413774

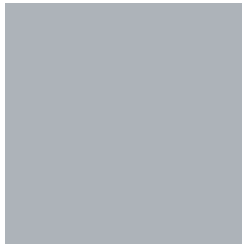


4280025102



# Previews

## White Background



This preview shows how the Android color 4289573817 looks on a white background.

## Color Contrast Check

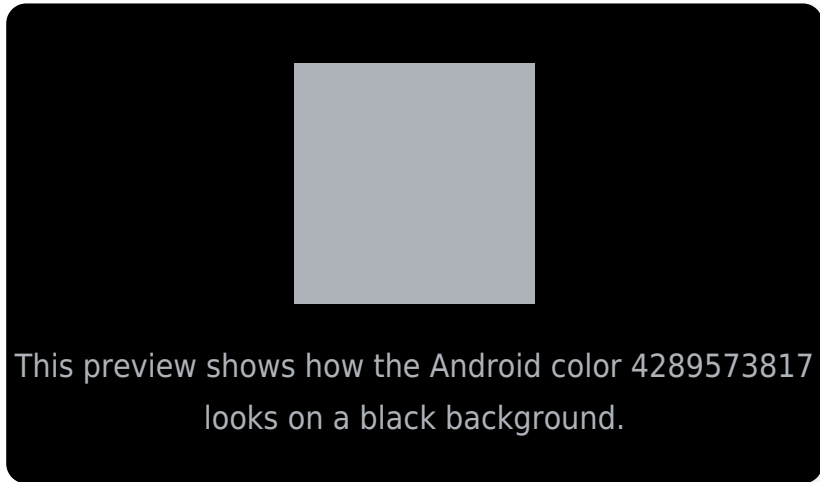
Large Text (above 18pt) WCAG AA × Fail

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

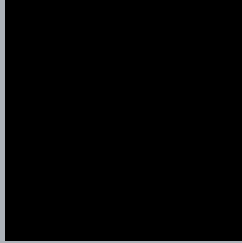
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

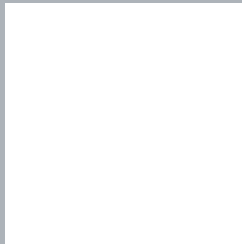
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4289573817 Background



This preview shows how black text looks on a background with the Android color 4289573817.



This preview shows how white text looks on a background with the Android color 4289573817.

# 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**

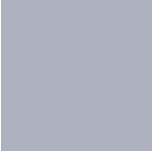
4289573817

**Protanopia**

4290032056

**Deuteranopia**

4290817466



**Tritanopia**  
4289639104

# Trichromacy



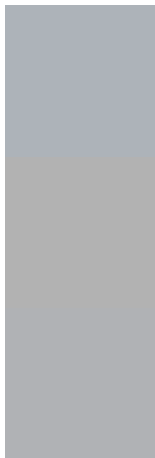
**Original Color**  
4289573817

**Protanomaly**  
4289835704

**Deuteranomaly**  
4290359226

**Tritanomaly**  
4289639101

# Monochromacy



**Original Color**  
4289573817

**Achromatopsia**  
4289901234

**Achromatomaly**  
4289770165

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289573817 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(173, 179, 185)` looks like.

```
.text, #text, p{  
    color:rgb(173, 179, 185)  
}
```

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(173, 179, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 179, 185) }
```

## Border

The CSS property to change the border of an element to Android 4289573817 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(173, 179, 185) }
```

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

```
.border{ border-color:rgb(173, 179, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 179, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 179, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 179, 185);  
box-shadow:4px 4px 4px 4px rgb(173, 179,  
185) }
```

# Background

The CSS property to change the background color of an element to Android 4289573817 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 179, 185) }
```

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

```
.background{ background-color: rgb(173,  
179, 185) }
```

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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