

Converting Colors

Android(4289177513)

Have a look what the booklet for
Android(4289177513) contains.

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Color

Android(4289177513)

Conversions

Conversions Part 1

Format	Color
Hex	A7A7A9
RGB	167, 167, 169
RGB Percent	65%, 65%, 66%
CMY	0.3451, 0.3451, 0.3373
CMYK	0.01, 0.01, 0.00, 0.34
HSL	240°, 1%, 66%
HSV	240°, 1%, 66%
XYZ	36.9165, 38.7175, 43.0636
YIQ	167.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

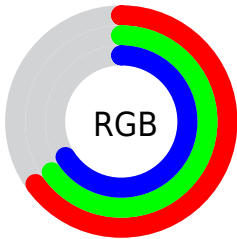
Format	Color
RYB	167, 167, 169
Decimal	10987433
CIELab	68.55, 0.38, -1.04
CIElCh	69, 1.107, 290.341
Yxy	38.7175, 0.3110, 0.3262
Android (android.graphics.Color)	4289177513 (0xFFA7A7A9)
YUV	167.2280, 0.8736, -0.2000
Hunter-Lab	62.2234, -2.9887, 2.5229

Details

The Android color `4289177513` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289309095`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292796128`, and `4285756277` is the 20% darker color. If you saturate the color by 10%, you get `4288059049`, and if you desaturate by 10%, it is `4290295977`.

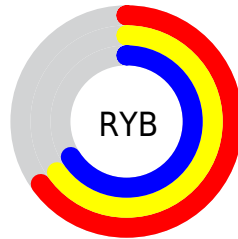
Distribution



Red (65%)

Green (65%)

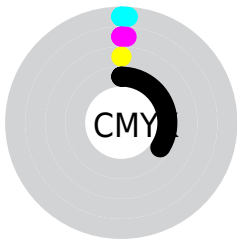
Blue (66%)



Red (65%)

Yellow (65%)

Blue (66%)

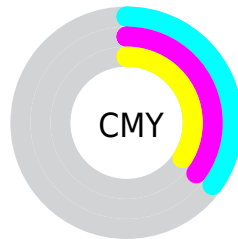


Cyan (1%)

Magenta (1%)

Yellow (0%)

Black (34%)



Cyan (35%)

Magenta (35%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289177513 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 4289177513 by changing the saturation by 10% instead.

 4289177513

 4289177513

4294967295

 4287466895


 4292796128

 4285756277

 4294704125

 4284177244

 4282598213

 4281150767

 4279769114

 4278190080

 4289177513

 4289177513

 4288059049

 4290295977

■ 4286940585

■ 4291414441

■ 4285822121

■ 4292532905

■ 4284703657

■ 4293651369

■ 4283585193

■ 4294704041

■ 4282532521

■ 4294967209

■ 4281414057

■ 4280295593

■ 4279177129

Harmonies

Analogous

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



4289111977



4289177513



4289243048

Triad

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



4289177513



4289308582



4289046695

Complementary

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



4289177513



4289309095

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.



4289112230



4289177513



4289243045

Square

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



4289177513



4289308582



4289177509



4289046696

Rectangle

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



4289177513



4289308584



4289177509



4289046694

Sweetspot

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



4289177513



4292598747



4289178025



4285427310



4293783021

Same Dimension

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



4289177513



4292467163



4289243049



4283650900



4278190228



4278190100

Inverse Universe

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



4289308585



4292598235



4289243559



4283716436



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4289177513 looks on a white background.

Color Contrast Check

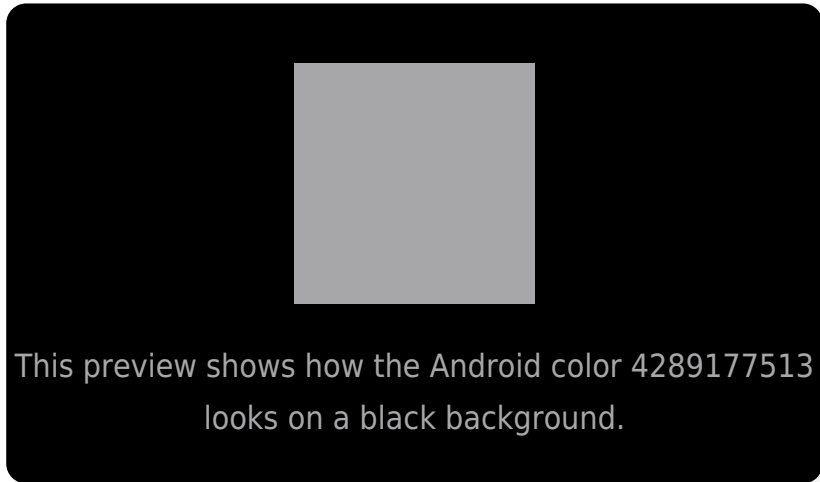
Large Text (above 18pt) WCAG AA × Fail

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 4289177513 Background



This preview shows how black text looks on a background with the Android color 4289177513.

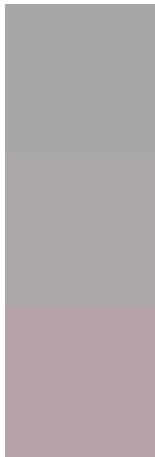


This preview shows how white text looks on a background with the Android color 4289177513.

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
4289177513

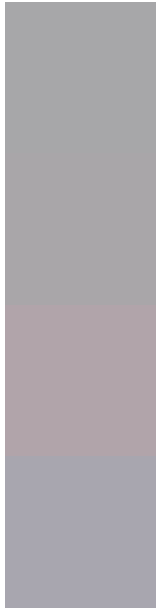
Protanopia
4289373865

Deuteranopia
4290159274



Tritanopia
4289242803

Trichromacy



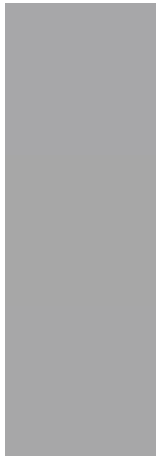
Original Color
4289177513

Protanomaly
4289308329

Deuteranomaly
4289832106

Tritanomaly
4289242799

Monochromacy



Original Color
4289177513

Achromatopsia
4289177511

Achromatomaly
4289177512

CSS Examples

Text

The CSS property to change the color of the text to Android 4289177513 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(167, 167, 169)` looks like.

```
.text, #text, p{  
    color:rgb(167, 167, 169)  
}
```

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(167, 167, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 167, 169) }
```

Border

The CSS property to change the border of an element to Android 4289177513 is called "border". The border property can be set on classes, ids or directly on the HTML element.

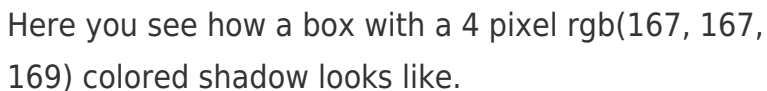
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 167, 169) }
```

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

```
.border{ border-color:rgb(167, 167, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 167, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 167, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 167, 169); box-shadow:4px 4px 4px 4px rgb(167, 167, 169) }
```

Background

The CSS property to change the background color of an element to Android 4289177513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 167, 169) }
```

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

```
.background{ background-color: rgb(167,  
167, 169) }
```

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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