

Converting Colors

Android(4288717479)

Have a look what the booklet for
Android(4288717479) contains.

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Color

Android(4288717479)

Conversions

Conversions Part 1

Format	Color
Hex	A0A2A7
RGB	160, 162, 167
RGB Percent	63%, 64%, 65%
CMY	0.3725, 0.3647, 0.3451
CMYK	0.04, 0.03, 0.00, 0.35
HSL	223°, 4%, 64%
HSV	223°, 4%, 65%
XYZ	34.3926, 36.1043, 41.7154
YIQ	161.9720, -2.7970, 1.1310

Conversions

Conversions Part 2

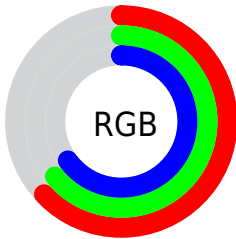
Format	Color
RYB	160, 162, 167
Decimal	10527399
CIELab	66.60, 0.26, -2.85
CIELCh	67, 2.858, 275.312
Yxy	36.1043, 0.3065, 0.3217
Android (android.graphics.Color)	4288717479 (0xFFA0A2A7)
YUV	161.9720, 2.4788, -1.7294
Hunter-Lab	60.0868, -2.9818, 0.8986

Details

The Android color `4288717479` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289176992`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292336094`, and `4285361779` is the 20% darker color. If you saturate the color by 10%, you get `4287600295`, and if you desaturate by 10%, it is `4289834663`.

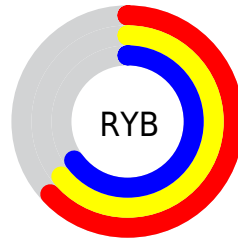
Distribution



Red (63%)

Green (64%)

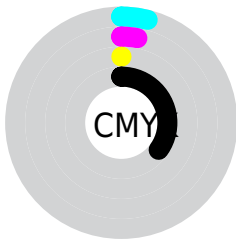
Blue (65%)



Red (63%)

Yellow (64%)

Blue (65%)

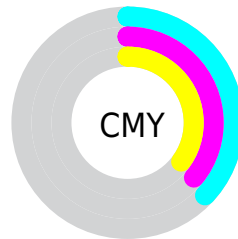


Cyan (4%)

Magenta (3%)

Yellow (0%)

Black (35%)



Cyan (37%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288717479 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 4288717479 by changing the saturation by 10% instead.

■ 4288717479

■ 4288717479

4294967295

■ 4287006861

■ 4292336094

■ 4285361779

■ 4294178299

■ 4283717211

■ 4282203971

■ 4280756525

■ 4279440664

■ 4278190080

■ 4288717479

■ 4288717479

■ 4287600295

■ 4289834663

■ 4286548647

■ 4290886311

■ 4285431463

■ 4292003495

■ 4284314279

■ 4293120679

■ 4283197095

■ 4294172327

■ 4282145447

■ 4294961831

■ 4281028263

■ 4294964903

■ 4279911335

■ 4294967207

■ 4278859687

Harmonies

Analogous

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



4288521127



4288717479



4288913830

Triad

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



4288717479



4289241247



4288586656

Complementary

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



4288717479



4289176992

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.



4288783262



4288717479



4289110429

Square

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



4288717479



4289241250



4288979613



4288455842

Rectangle

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



4288717479



4289044901



4288979613



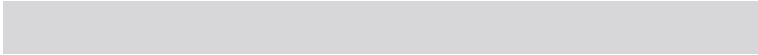
4288652191

Sweetspot

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



4288717479



4292335577



4288718757



4285361518



4293783021



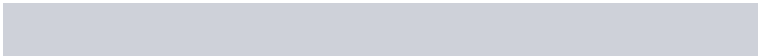
4285427310

Same Dimension

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



4288717479



4291744217



4288782503



4283388244



4278200980



4278191636

Inverse Universe

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



4289175714



4292464337



4289111968



4283715409



4287889450



4279500806

Previews

White Background



This preview shows how the Android color 4288717479 looks on a white background.

Color Contrast Check

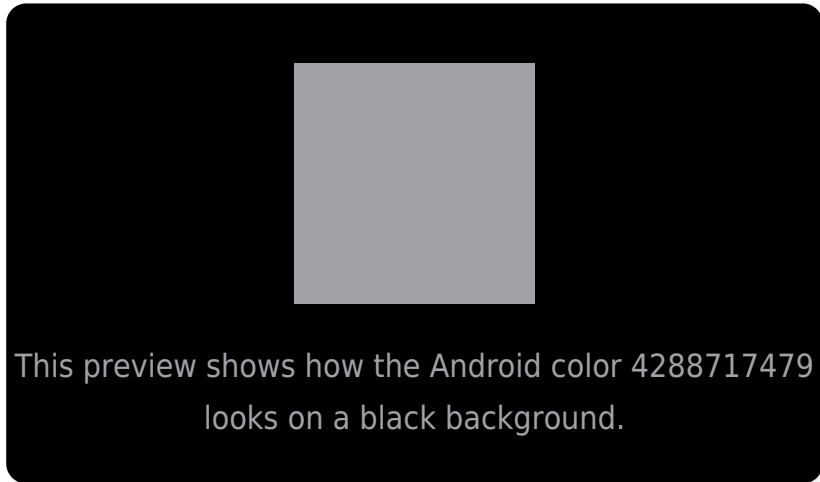
Large Text (above 18pt) WCAG AA × Fail

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 4288717479 Background



This preview shows how black text looks on a background with the Android color 4288717479.



This preview shows how white text looks on a background with the Android color 4288717479.

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


4288717479

Protanopia

4288913830

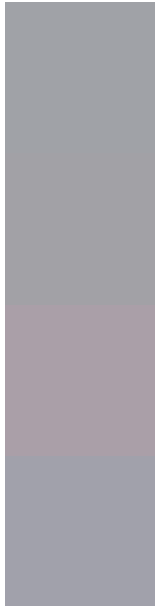
Deuteranopia

4289699240



Tritanopia
4288782766

Trichromacy



Original Color

4288717479

Protanomaly

4288848294

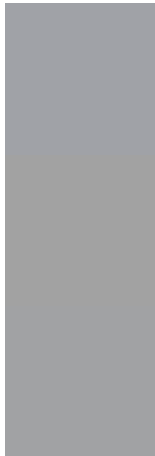
Deuteranomaly

4289372072

Tritanomaly

4288782763

Monochromacy



Original Color

4288717479

Achromatopsia

4288848546

Achromatomaly

4288783012

CSS Examples

Text

The CSS property to change the color of the text to Android 4288717479 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(160, 162, 167)` looks like.

```
.text, #text, p{  
    color:rgb(160, 162, 167)  
}
```

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(160, 162, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 162, 167) }
```

Border

The CSS property to change the border of an element to Android 4288717479 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(160, 162, 167) }
```

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

```
.border{ border-color:rgb(160, 162, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 162, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 162, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 162, 167);  
box-shadow:4px 4px 4px 4px rgb(160, 162,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4288717479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 162, 167) }
```

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

```
.background{ background-color: rgb(160,  
162, 167) }
```

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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