

Converting Colors

Android(4288847519)

Have a look what the booklet for
Android(4288847519) contains.

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Color

Android(4288847519)

Conversions

Conversions Part 1

Format	Color
Hex	A29E9F
RGB	162, 158, 159
RGB Percent	64%, 62%, 62%
CMY	0.3647, 0.3804, 0.3765
CMYK	0.00, 0.02, 0.02, 0.36
HSL	345°, 2%, 63%
HSV	345°, 2%, 64%
XYZ	33.3852, 34.6383, 37.7272
YIQ	159.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

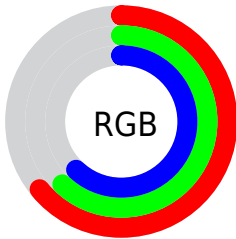
Format	Color
RYB	162, 158, 159
Decimal	10657439
CIELab	65.47, 1.64, -0.01
CIELCh	65, 1.637, 359.481
Yxy	34.6383, 0.3157, 0.3275
Android (android.graphics.Color)	4288847519 (0xFFA29E9F)
YUV	159.3100, -0.1528, 2.3591
Hunter-Lab	58.8543, -1.7408, 3.1916

Details

The Android color `4288847519` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288586401`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292466134`, and `4285426540` is the 20% darker color. If you saturate the color by 10%, you get `4288843411`, and if you desaturate by 10%, it is `4288851627`.

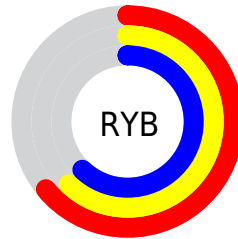
Distribution



Red (64%)

Green (62%)

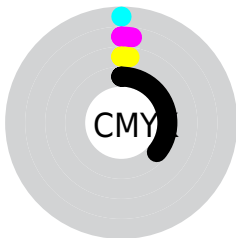
Blue (62%)



Red (64%)

Yellow (62%)

Blue (62%)

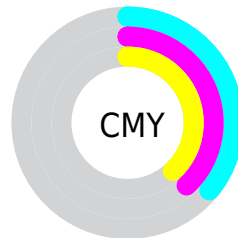


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (36%)



Cyan (36%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288847519 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 4288847519 by changing the saturation by 10% instead.

 4288847519

 4288847519

4294967295

 4287136901

 4292466134

 4285426540

 4294308338

 4283847507

 4282334268

 4280886823

 4279570706

 4278190080

 4288847519

 4288847519

 4288843411

 4288851627

 4288839303

 4288855735

 4288834939

 4288860099

 4288830830

 4288864208

 4288826722

 4288868316

 4288822614

 4288872424

 4288818506

 4288872436

 4288814142

 4288872447

 4288810034

Harmonies

Analogous

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



4288781984



4288847519



4288847518

Triad

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



4288847519



4288651164



4288454817

Complementary

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



4288847519



4288586401

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.



4288454816



4288847519



4288520349

Square

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



4288847519



4288716700



4288454815



4288585634

Rectangle

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



4288847519



4288847517



4288454815



4288454817

Sweetspot

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



4288847519



4292137682



4288781986



4285229674



4293651435



4285229931

Same Dimension

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



4288847519



4292136399



4288847774



4283584079



4287692836



4279369732

Inverse Universe

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



4288847519



4292136399



4288586146



4283584079



4287692836



4279369732

Previews

White Background



This preview shows how the Android color 4288847519 looks on a white background.

Color Contrast Check

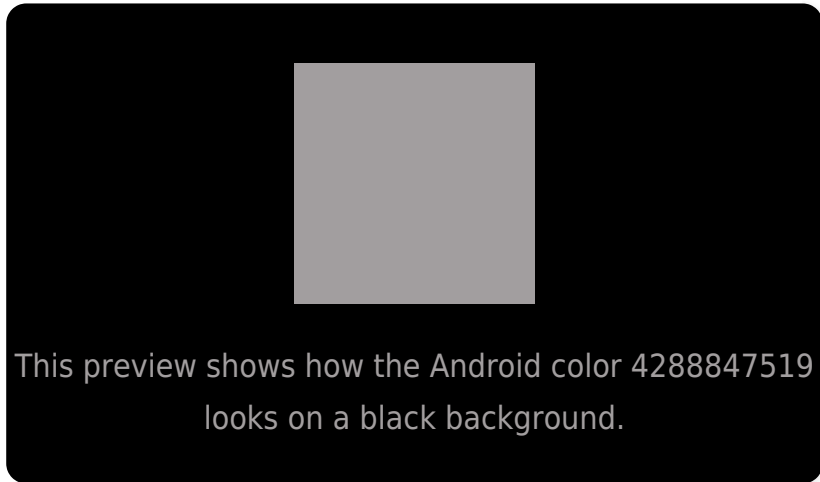
Large Text (above 18pt) WCAG AA × Fail

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

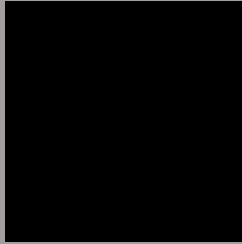
Any Text WCAG AA ✓ Pass

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 4288847519 Background



This preview shows how black text looks on a background with the Android color 4288847519.

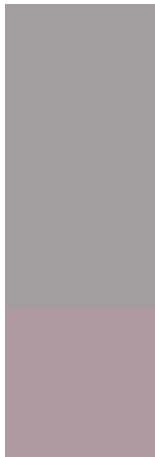


This preview shows how white text looks on a background with the Android color 4288847519.

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
4288847519

Protanopia
4288847519

Deuteranopia
4289632928



Tritanopia
4288912553

Trichromacy



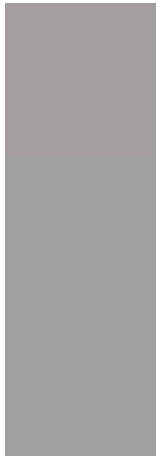
Original Color
4288847519

Protanomaly
4288847519

Deuteranomaly
4289371040

Tritanomaly
4288912805

Monochromacy



Original Color
4288847519

Achromatopsia
4288651167

Achromatomaly
4288716703

CSS Examples

Text

The CSS property to change the color of the text to Android 4288847519 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(162, 158, 159)` looks like.

```
.text, #text, p{  
    color:rgb(162, 158, 159)  
}
```

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(162, 158, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 158, 159) }
```

Border

The CSS property to change the border of an element to Android 4288847519 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(162, 158, 159) }
```

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

```
.border{ border-color:rgb(162, 158, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 158, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 158, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 158, 159);  
box-shadow:4px 4px 4px 4px rgb(162, 158,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288847519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 158, 159) }
```

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

```
.background{ background-color: rgb(162,  
158, 159) }
```

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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