

Converting Colors

Android(4288911509)

Have a look what the booklet for
Android(4288911509) contains.

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Color

Android(4288911509)

Conversions

Conversions Part 1

Format	Color
Hex	A39895
RGB	163, 152, 149
RGB Percent	64%, 60%, 58%
CMY	0.3608, 0.4039, 0.4157
CMYK	0.00, 0.07, 0.09, 0.36
HSL	13°, 7%, 61%
HSV	13°, 9%, 64%
XYZ	31.7573, 32.4129, 33.0163
YIQ	154.9470, 7.5190, 1.3990

Conversions

Conversions Part 2

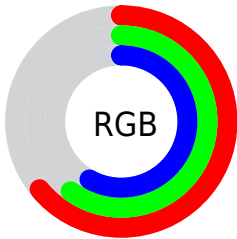
Format	Color
RYB	163, 153, 149
Decimal	10721429
CIELab	63.68, 3.49, 3.02
CIELCh	64, 4.618, 40.829
Yxy	32.4129, 0.3268, 0.3335
Android (android.graphics.Color)	4288911509 (0xFFA39895)
YUV	154.9470, -2.9319, 7.0625
Hunter-Lab	56.9324, -0.0629, 5.4691

Details

The Android color `4288911509` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287996067`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292529867`, and `4285490530` is the 20% darker color. If you saturate the color by 10%, you get `4288908165`, and if you desaturate by 10%, it is `4288914853`.

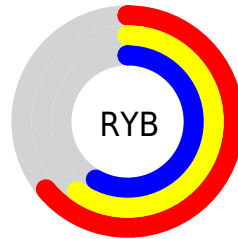
Distribution



Red (64%)

Green (60%)

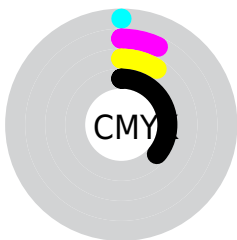
Blue (58%)



Red (64%)

Yellow (60%)

Blue (58%)

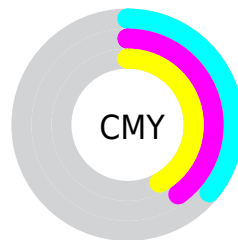


Cyan (0%)

Magenta (7%)

Yellow (9%)

Black (36%)



Cyan (36%)

Magenta (40%)


Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911509 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 4288911509 by changing the saturation by 10% instead.

 4288911509

 4288911509

4294967295

 4287200891

 4292529867

 4285490530

 4294372071

 4283911499

 4282398260

 4280885535

 4279634438

 4278190080

 4288911509

 4288911509

 4288908165

 4288914853

 4288904820

 4288918198

 4288901732

 4288921286

 4288898388

 4288924630

 4288895044

 4288927975

 4288891699

 4288931319

 4288888355

 4288934655

 4288885267

 4288937727

 4288881922

 4288937983

Harmonies

Analogous

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



4288911513



4288911509



4288715155

Triad

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



4288911509



4287864215



4288191138

Complementary

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



4288911509



4287996067

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.



4287863714



4288911509



4287733148

Square

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



4288911509



4288126100



4287732895



4288518560

Rectangle

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



4288911509



4288584338



4287732895



4288060322

Sweetspot

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



4288911509



4292136909



4288910752



4285229159



4293651435



4285229931

Same Dimension

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



4288911509



4292133822



4288913301



4283583305



4287700736



4279370752

Inverse Universe

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



4287996067



4290695124



4287994275



4282994770



4278219409



4278193682

Previews

White Background



This preview shows how the Android color 4288911509 looks on a white background.

Color Contrast Check

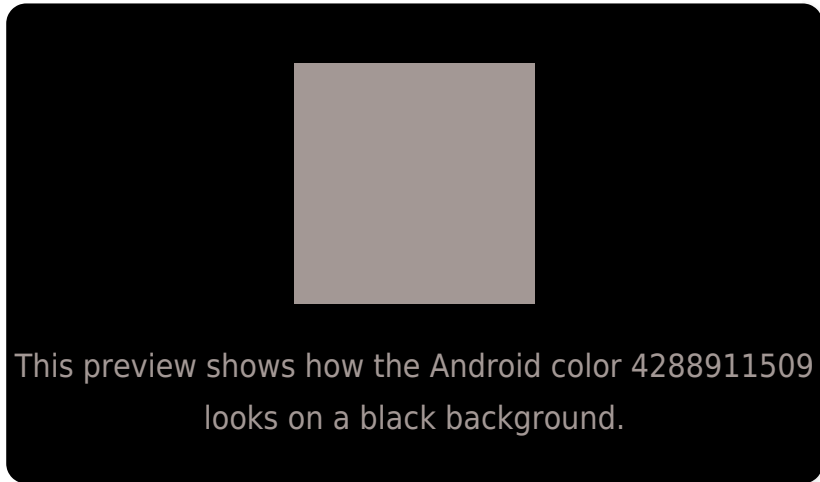
Large Text (above 18pt) WCAG AA × Fail

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 4288911509 Background



This preview shows how black text looks on a background with the Android color 4288911509.

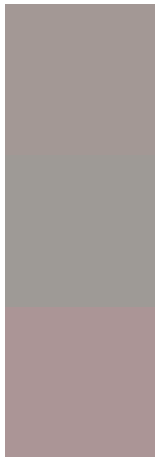


This preview shows how white text looks on a background with the Android color 4288911509.

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
4288911509

Protanopia
4288584342

Deuteranopia
4289435030

Trichromacy



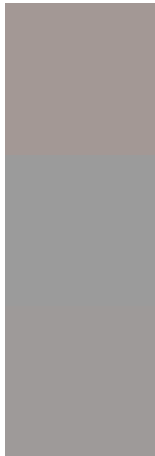
Original Color
4288911509

Protanomaly
4288715158

Deuteranomaly
4289238678

Tritanomaly
4288976797

Monochromacy



Original Color
4288911509

Achromatopsia
4288387995

Achromatomaly
4288584345

CSS Examples

Text

The CSS property to change the color of the text to Android 4288911509 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(163, 152, 149)` looks like.

```
.text, #text, p{  
    color:rgb(163, 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(163, 152, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 152, 149) }
```

Border

The CSS property to change the border of an element to Android 4288911509 is called "border". The border property can be set on classes, ids or directly on the HTML element.

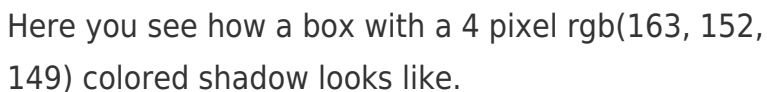
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 152, 149) }
```

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

```
.border{ border-color:rgb(163, 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(163, 152, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 152, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 152, 149); box-shadow:4px 4px 4px 4px rgb(163, 152, 149) }
```

Background

The CSS property to change the background color of an element to Android 4288911509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 152, 149) }
```

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

```
.background{ background-color: rgb(163,  
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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