

Converting Colors

Android(4288911507)

Have a look what the booklet for
Android(4288911507) contains.

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Color

Android(4288911507)

Conversions

Conversions Part 1

Format	Color
Hex	A39893
RGB	163, 152, 147
RGB Percent	64%, 60%, 58%
CMY	0.3608, 0.4039, 0.4235
CMYK	0.00, 0.07, 0.10, 0.36
HSL	19°, 8%, 61%
HSV	19°, 10%, 64%
XYZ	31.5990, 32.3496, 32.1824
YIQ	154.7190, 8.1610, 0.7770

Conversions

Conversions Part 2

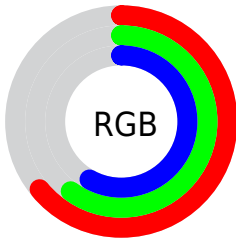
Format	Color
RYB	163, 154, 147
Decimal	10721427
CIELab	63.63, 3.14, 4.07
CIELCh	64, 5.141, 52.350
Yxy	32.3496, 0.3287, 0.3365
Android (android.graphics.Color)	4288911507 (0xFFA39893)
YUV	154.7190, -3.8055, 7.2624
Hunter-Lab	56.8767, -0.3651, 6.2658

Details

The Android color `4288911507` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287864483`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292529865`, and `4285490528` is the 20% darker color. If you saturate the color by 10%, you get `4288908675`, and if you desaturate by 10%, it is `4288914339`.

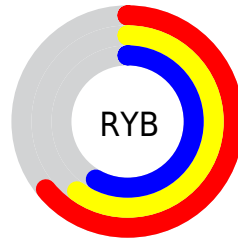
Distribution



Red (64%)

Green (60%)

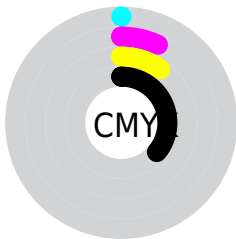
Blue (58%)



Red (64%)

Yellow (60%)

Blue (58%)

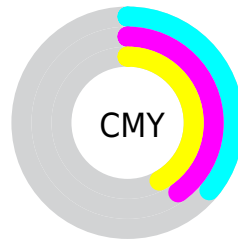


Cyan (0%)

Magenta (7%)

Yellow (10%)

Black (36%)



Cyan (36%)

Magenta (40%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288911507 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 4288911507 by changing the saturation by 10% instead.

 4288911507

 4288911507

4294967295

 4287200889

 4292529865

 4285490528

 4294372069

 4283911497

 4282332722

 4280885533

 4279634435


 4278190080

 4288911507

 4288911507

 4288908675

 4288914339

 4288905842

 4288917172

 4288902754

 4288920260

 4288899922

 4288923092

 4288897090

 4288925925

 4288894257

 4288928757

 4288891425

 4288931583

 4288888337

 4288934655

 4288885504

 4288937471

Harmonies

Analogous

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



4288976791



4288911507



4288649617

Triad

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



4288911507



4287733145



4288321954

Complementary

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



4288911507



4287864483

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.



4287929251



4288911507



4287602077

Square

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



4288911507



4287995028



4287667361



4288649376

Rectangle

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



4288911507



4288453265



4287667361



4288191139

Sweetspot

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



4288911507



4292136909



4288910238



4285229159



4293651435



4285229931

Same Dimension

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



4288911507



4292133562



4288913555



4283583561



4287704320



4279371264

Inverse Universe

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



4287864483



4290432212



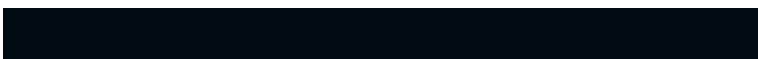
4287862435



4282994514



4278215825



4278193170

Previews

White Background



This preview shows how the Android color 4288911507 looks on a white background.

Color Contrast Check

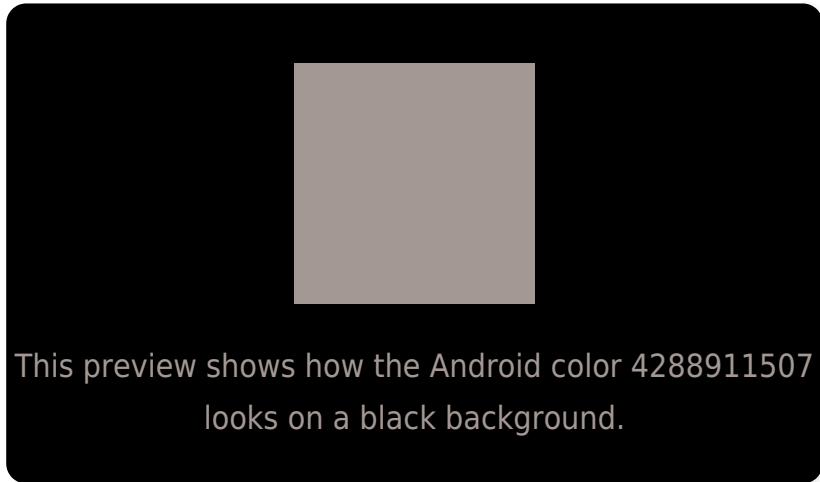
Large Text (above 18pt) WCAG AA × Fail

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

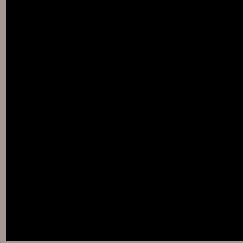
Any Text WCAG AA ✓ Pass

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 4288911507 Background



This preview shows how black text looks on a background with the Android color 4288911507.



This preview shows how white text looks on a background with the Android color 4288911507.

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


4288911507

Protanopia

4288584084

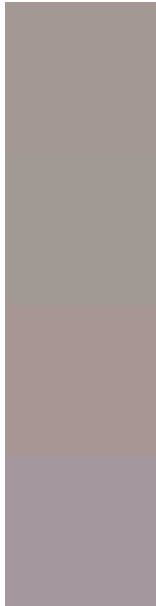
Deuteranopia

4289435028



Tritanopia
4289042082

Trichromacy



Original Color
4288911507

Protanomaly
4288715156

Deuteranomaly
4289238676

Tritanomaly
4288976797

Monochromacy



Original Color
4288911507

Achromatopsia
4288387995

Achromatomaly
4288584344

CSS Examples

Text

The CSS property to change the color of the text to Android 4288911507 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, 147)` looks like.

```
.text, #text, p{  
    color:rgb(163, 152, 147)  
}
```

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, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 152, 147) }
```

Border

The CSS property to change the border of an element to Android 4288911507 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, 147) }
```

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

```
.border{ border-color:rgb(163, 152, 147) }
```

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, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 152, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 152, 147);  
box-shadow:4px 4px 4px 4px rgb(163, 152,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4288911507 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, 147) }
```

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

```
.background{ background-color: rgb(163,  
152, 147) }
```

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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