

Converting Colors

Android(4288783509)

Have a look what the booklet for
Android(4288783509) contains.

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Color

Android(4288783509)

Conversions

Conversions Part 1

Format	Color
Hex	A1A495
RGB	161, 164, 149
RGB Percent	63%, 64%, 58%
CMY	0.3686, 0.3569, 0.4157
CMYK	0.02, 0.00, 0.09, 0.36
HSL	72°, 8%, 61%
HSV	72°, 9%, 64%
XYZ	33.3982, 36.2979, 33.6797
YIQ	161.3930, 3.0270, -5.3010

Conversions

Conversions Part 2

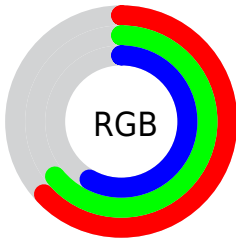
Format	Color
RYB	149, 164, 152
Decimal	10593429
CIELab	66.75, -3.84, 7.41
CIELCh	67, 8.343, 117.389
Yxy	36.2979, 0.3231, 0.3511
Android (android.graphics.Color)	4288783509 (0xFFA1A495)
YUV	161.3930, -6.1097, -0.3447
Hunter-Lab	60.2477, -6.4824, 9.0291

Details

The Android color `4288783509` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288189860`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292402123`, and `4285362274` is the 20% darker color. If you saturate the color by 10%, you get `4288586885`, and if you desaturate by 10%, it is `4288980133`.

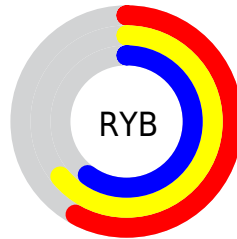
Distribution



Red (63%)

Green (64%)

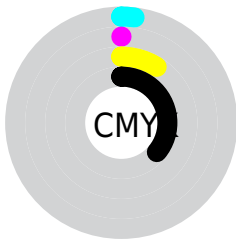
Blue (58%)



Red (58%)

Yellow (64%)

Blue (60%)

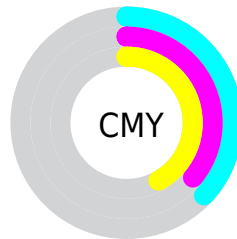


Cyan (2%)

Magenta (0%)

Yellow (9%)

Black (36%)



Cyan (37%)

Magenta (36%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288783509 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 4288783509 by changing the saturation by 10% instead.

 4288783509

 4288783509

4294967295

 4287072891

 4292402123

 4285362274

 4294244327

 4283783242

 4282270004

 4280822559

 4279506438

 4278190080

 4288783509

 4288783509

 4288586885

 4288980133

 4288324724

 4289242294

 4288128100

 4289438918

 4287931475

 4289635543

 4287734851

 4289832167

 4287472691

 4290094327

 4287276066

 4290290943

 4287079442

 4290487551

 4286817281

 4290749695

Harmonies

Analogous

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



4289307284



4288783509



4288194202

Triad

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



4288783509



4287866287



4289830307

Complementary

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



4288783509



4288189860

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.



4289503147



4288783509



4288324529

Square

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



4288783509



4287670185



4288913840



4289961628

Rectangle

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



4288783509



4287932319



4288913840



4289765030

Sweetspot

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



4288783509



4292204240



4288977045



4285164391



4293651435



4285229931

Same Dimension

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



4288783509



4291942079



4288259221



4283454025



4285829376



4279112192

Inverse Universe

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



4288189860



4291018710



4288648612



4283124050



4280090769



4278452242

Previews

White Background



This preview shows how the Android color 4288783509 looks on a white background.

Color Contrast Check

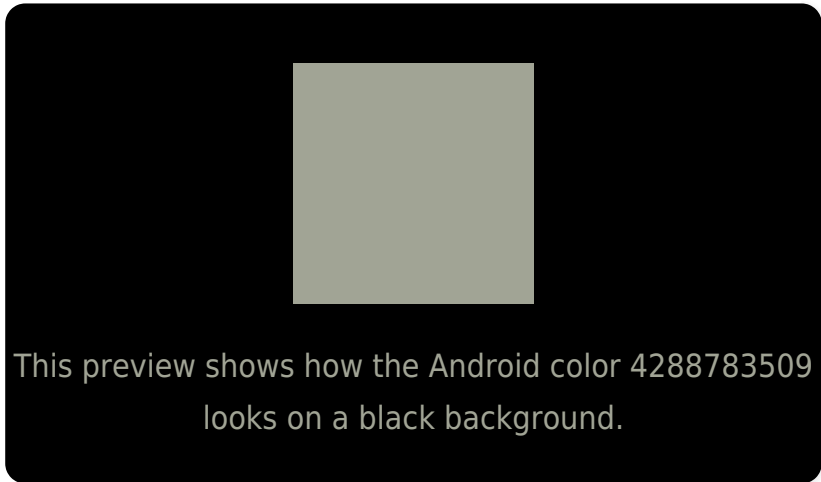
Large Text (above 18pt) WCAG AA × Fail

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

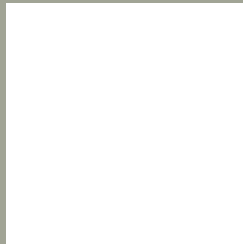
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288783509 Background



This preview shows how black text looks on a background with the Android color 4288783509.



This preview shows how white text looks on a background with the Android color 4288783509.

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
4288783509

Protanopia
4289307284

Deuteranopia
4290157974



Tritanopia
4289044653

Trichromacy



Original Color
4288783509

Protanomaly
4289110932

Deuteranomaly
4289634454

Tritanomaly
4288979364

Monochromacy



Original Color
4288783509

Achromatopsia
4288782753

Achromatomaly
4288783005

CSS Examples

Text

The CSS property to change the color of the text to Android 4288783509 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(161, 164, 149)` looks like.

```
.text, #text, p{  
    color:rgb(161, 164, 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(161, 164, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 164, 149) }
```

Border

The CSS property to change the border of an element to Android 4288783509 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(161, 164, 149) }
```

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

```
.border{ border-color:rgb(161, 164, 149) }
```

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

Here you see how a box with a 4 pixel rgb(161, 164, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 164, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 164, 149);  
box-shadow:4px 4px 4px 4px rgb(161, 164,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288783509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 164, 149) }
```

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

```
.background{ background-color: rgb(161,  
164, 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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