

Converting Colors

Android(4288786849)

Have a look what the booklet for
Android(4288786849) contains.

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Color

Android(4288786849)

Conversions

Conversions Part 1

Format	Color
Hex	A1B1A1
RGB	161, 177, 161
RGB Percent	63%, 69%, 63%
CMY	0.3686, 0.3059, 0.3686
CMYK	0.09, 0.00, 0.09, 0.31
HSL	120°, 9%, 66%
HSV	120°, 9%, 69%
XYZ	36.8531, 41.5946, 39.8044
YIQ	170.3920, -4.4000, -8.3680

Conversions

Conversions Part 2

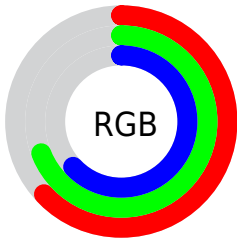
Format	Color
RYB	161, 177, 177
Decimal	10596769
CIELab	70.59, -8.64, 6.29
CIELCh	71, 10.683, 143.941
Yxy	41.5946, 0.3116, 0.3517
Android (android.graphics.Color)	4288786849 (0xFFA1B1A1)
YUV	170.3920, -4.6303, -8.2368
Hunter-Lab	64.4938, -10.8657, 8.5530

Details

The Android color `4288786849` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289831345`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292405720`, and `4285365357` is the 20% darker color. If you saturate the color by 10%, you get `4287607183`, and if you desaturate by 10%, it is `4289966515`.

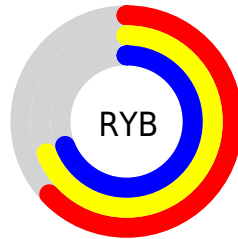
Distribution



Red (63%)

Green (69%)

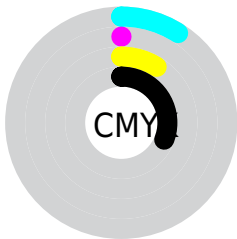
Blue (63%)



Red (63%)

Yellow (69%)

Blue (69%)

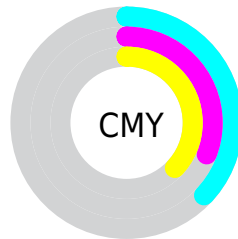


Cyan (9%)

Magenta (0%)

Yellow (9%)

Black (31%)



Cyan (37%)

Magenta (31%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288786849 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 4288786849 by changing the saturation by 10% instead.

 4288786849

 4288786849

4294967295

 4287075975

 4292405720

 4285365357

 4294246388

 4283786325

 4282272830

 4280825128

 4279443476

 4278191104

 4278190080

 4288786849

 4288786849

 4287607183

 4289966515

 4286493054

 4291080644

 4285313388

 4292260310

 4284133722

 4293439976

 4282954056

 4294619642

 4281839927

 4294947327

 4280660261

 4279480595

 4278366466

Harmonies

Analogous

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



4289506971



4288786849



4288197290

Triad

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



4288786849



4288720576



4290946725

Complementary

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



4288786849



4289831345

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.



4290750127



4288786849



4289506238

Square

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



4288786849



4288131516



4290291896



4290750621

Rectangle

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



4288786849



4288000945



4290291896



4290946728

Sweetspot

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



4288786849



4292863711



4289835425



4285428590



4294111986



4285756275

Same Dimension

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



4288786849



4291618508



4288786857



4283455824



4278229248



4278196736

Inverse Universe

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



4289831345



4293315814



4289831337



4284043353



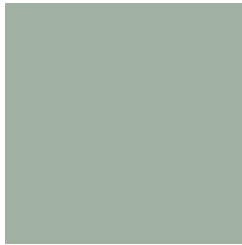
4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4288786849 looks on a white background.

Color Contrast Check

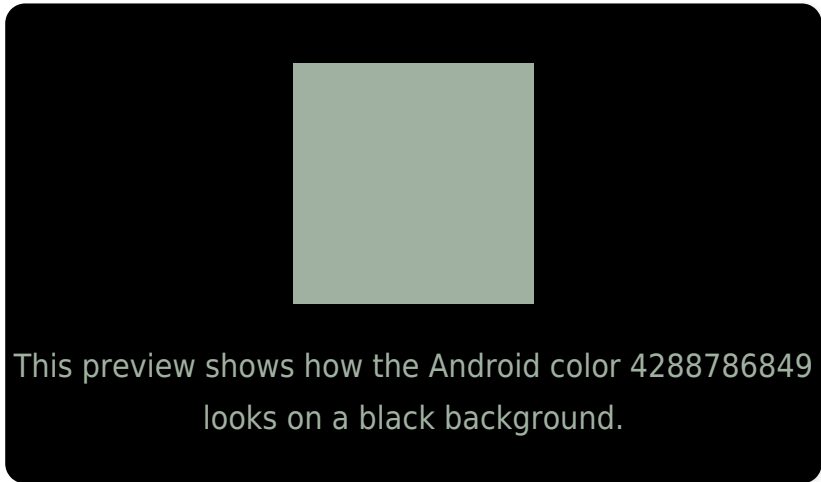
Large Text (above 18pt) WCAG AA × Fail

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

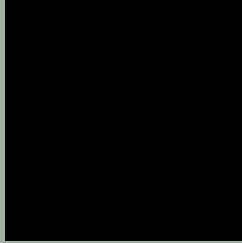
Any Text WCAG AA ✓ Pass

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 4288786849 Background



This preview shows how black text looks on a background with the Android color 4288786849.



This preview shows how white text looks on a background with the Android color 4288786849.

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

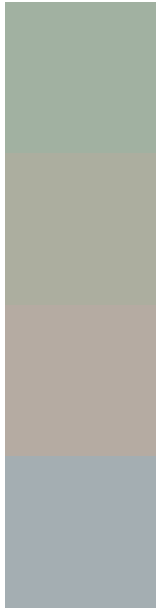


Original Color
4288786849

Protanopia
4289965214

Deuteranopia
4290881443

Trichromacy



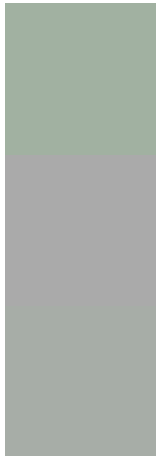
Original Color
4288786849

Protanomaly
4289506975

Deuteranomaly
4290096034

Tritanomaly
4288982706

Monochromacy



Original Color
4288786849

Achromatopsia
4289374890

Achromatomaly
4289179047

CSS Examples

Text

The CSS property to change the color of the text to Android 4288786849 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, 177, 161)` looks like.

```
.text, #text, p{  
    color:rgb(161, 177, 161)  
}
```

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, 177, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 177, 161) }
```

Border

The CSS property to change the border of an element to Android 4288786849 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, 177, 161) }
```

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

```
.border{ border-color:rgb(161, 177, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 177, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 177, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 177, 161);  
box-shadow:4px 4px 4px 4px rgb(161, 177,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288786849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 177, 161) }
```

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

```
.background{ background-color: rgb(161,  
177, 161) }
```

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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