

Converting Colors

Android(4289048242)

Have a look what the booklet for
Android(4289048242) contains.

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Color

Android(4289048242)

Conversions

Conversions Part 1

Format	Color
Hex	A5AEB2
RGB	165, 174, 178
RGB Percent	65%, 68%, 70%
CMY	0.3529, 0.3176, 0.3020
CMYK	0.07, 0.02, 0.00, 0.30
HSL	198°, 8%, 67%
HSV	198°, 7%, 70%
XYZ	38.6890, 41.4858, 48.0879
YIQ	171.7650, -6.6480, -0.6640

Conversions

Conversions Part 2

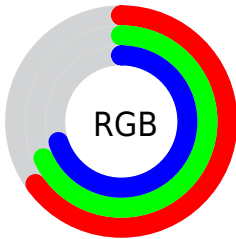
Format	Color
RYB	165, 170, 178
Decimal	10858162
CIELab	70.51, -2.35, -3.14
CIELCh	71, 3.928, 233.177
Yxy	41.4858, 0.3016, 0.3234
Android (android.graphics.Color)	4289048242 (0xFFA5AEB2)
YUV	171.7650, 3.0739, -5.9329
Hunter-Lab	64.4095, -5.4965, 0.8209

Details

The Android color `4289048242` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289898917`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4292666858`, and `4285627005` is the 20% darker color. If you saturate the color by 10%, you get `4287867314`, and if you desaturate by 10%, it is `4290229170`.

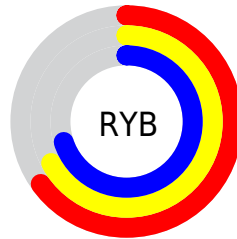
Distribution



Red (65%)

Green (68%)

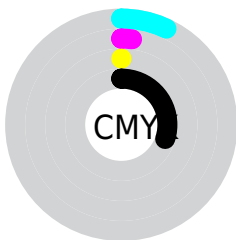
Blue (70%)



Red (65%)

Yellow (67%)

Blue (70%)

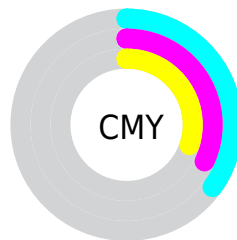


Cyan (7%)

Magenta (2%)

Yellow (0%)

Black (30%)



Cyan (35%)

Magenta (32%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289048242 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 4289048242 by changing the saturation by 10% instead.

 4289048242

 4289048242

4294967295

 4287337367

 4292666858

 4285627005

 4294574079

 4284047716

 4282468685

 4281021238

 4279639585

 4278191113

 4278190080

 4289048242

 4289048242

■ 4287867314

■ 4290229170

■ 4286686130

■ 4291410354

■ 4285570738

■ 4292525746

■ 4284389554

■ 4293706930

■ 4283208626

■ 4294887858

■ 4282027442

■ 4294954930

■ 4280846514

■ 4294956210

■ 4279730866

■ 4294957746

■ 4278549938

■ 4294959026

Harmonies

Analogous

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



4288982959



4289048242



4289244595

Triad

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



4289048242



4289964717



4289506726

Complementary

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



4289048242



4289898917

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.



4289768613



4289048242



4290095786

Square

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



4289048242



4289768369



4289964967



4289244840

Rectangle

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



4289048242



4289440947



4289964967



4289637798

Sweetspot

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



4289048242



4293126120



4289049257



4285756789



4294309365



4285887861

Same Dimension

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



4289048242



4292076264



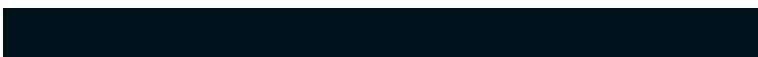
4289046706



4283455321



4278217369



4278194714

Inverse Universe

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



4289897902



4293448674



4289900453



4284043351



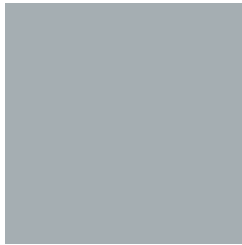
4288217194



4279894034

Previews

White Background



This preview shows how the Android color 4289048242 looks on a white background.

Color Contrast Check

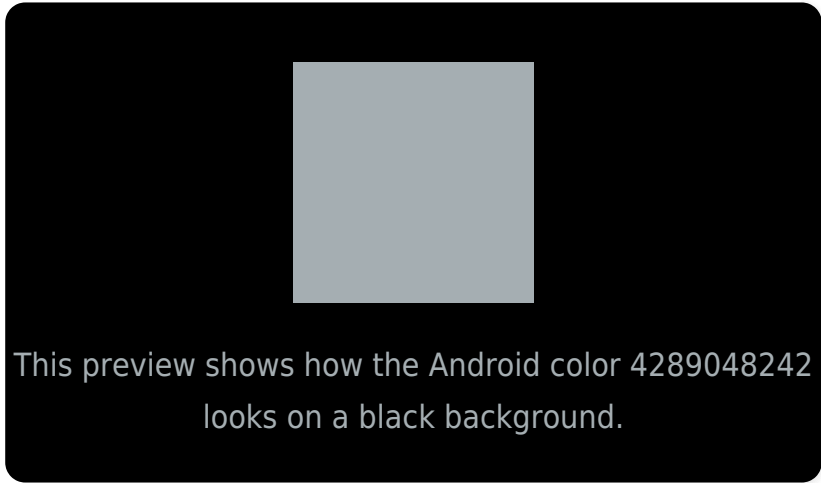
Large Text (above 18pt) WCAG AA × Fail

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

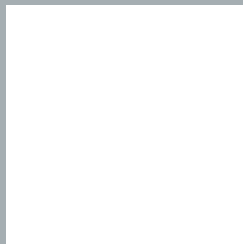
Any Text WCAG AAA ✓ Pass

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

Android 4289048242 Background



This preview shows how black text looks on a background with the Android color 4289048242.



This preview shows how white text looks on a background with the Android color 4289048242.

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](#).

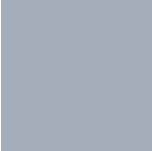
Dichromacy



Original Color
4289048242

Protanopia
4289637296

Deuteranopia
4290422707



Tritanopia
4289113530

Trichromacy



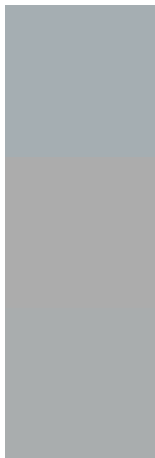
Original Color
4289048242

Protanomaly
4289440945

Deuteranomaly
4289899187

Tritanomaly
4289113527

Monochromacy



Original Color
4289048242

Achromatopsia
4289506476

Achromatomaly
4289310126

CSS Examples

Text

The CSS property to change the color of the text to Android 4289048242 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(165, 174, 178)` looks like.

```
.text, #text, p{  
    color:rgb(165, 174, 178)  
}
```

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(165, 174, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 174, 178) }
```

Border

The CSS property to change the border of an element to Android 4289048242 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(165, 174, 178) }
```

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

```
.border{ border-color:rgb(165, 174, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 174, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 174, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 174, 178);  
box-shadow:4px 4px 4px 4px rgb(165, 174,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4289048242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 174, 178) }
```

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

```
.background{ background-color: rgb(165,  
174, 178) }
```

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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