

Converting Colors

Android(4289180351)

Have a look what the booklet for
Android(4289180351) contains.

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Color

Android(4289180351)

Conversions

Conversions Part 1

Format	Color
Hex	A7B2BF
RGB	167, 178, 191
RGB Percent	65%, 70%, 75%
CMY	0.3451, 0.3020, 0.2510
CMYK	0.13, 0.07, 0.00, 0.25
HSL	213°, 16%, 70%
HSV	213°, 13%, 75%
XYZ	41.2607, 43.8179, 55.5732
YIQ	176.1930, -10.7290, 1.7110

Conversions

Conversions Part 2

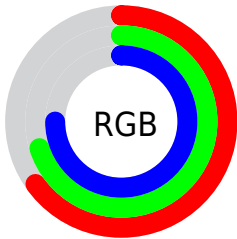
Format	Color
R_YB	167, 175, 191
Decimal	10990271
CIE Lab	72.11, -1.18, -7.92
CIE LCh	72, 8.012, 261.534
Yxy	43.8179, 0.2934, 0.3115
Android (android.graphics.Color)	4289180351 (0xFFA7B2BF)
YUV	176.1930, 7.2999, -8.0623
Hunter-Lab	66.1951, -4.5787, -3.4396

Details

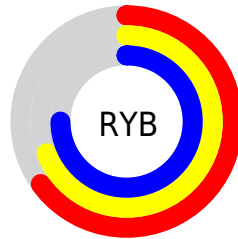
The Android color `4289180351` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290753703`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4292799223`, and `4285758858` is the 20% darker color. If you saturate the color by 10%, you get `4287932607`, and if you desaturate by 10%, it is `4290428095`.

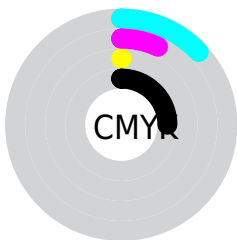
Distribution



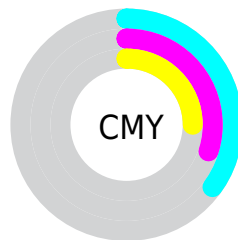
- Red (65%)
- Green (70%)
- Blue (75%)



- Red (65%)
- Yellow (69%)
- Blue (75%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (25%)



- Cyan (35%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289180351 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 4289180351 by changing the saturation by 10% instead.



4289180351



4289180351

4294967295



4287469476



4292799223



4285758858



4294705151



4284114288



4282600792



4281087552



4279705898



4278192406



4278190080



4289180351



4289180351

■ 4287932607

■ 4290428095

■ 4286684607

■ 4291676095

■ 4285436863

■ 4292923839

■ 4284189119

■ 4294171583

■ 4282941119

■ 4294960831

■ 4281627839

■ 4294963391

■ 4280380095

■ 4294965951

■ 4279132095

■ 4294967231

■ 4278212799

Harmonies

Analogous

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



4288787644



4289180351



4289769662

Triad

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



4289180351



4290882732



4289311911

Complementary

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



4289180351



4290753703

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.



4289835683



4289180351



4290751910

Square

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



4289180351



4290751667



4290359458



4288853422

Rectangle

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



4289180351



4290162364



4290359458



4289442726

Sweetspot

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



4289180351



4293784311



4289183668



4286020221



4294769916



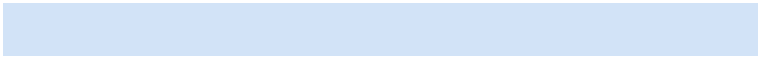
4286414205

Same Dimension

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



4289180351



4292010999



4289243071



4283783518



4278208670



4278193695

Inverse Universe

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



4290750386



4294431459



4290690983



4284372313



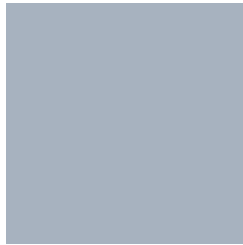
4288544840



4280221710

Previews

White Background



This preview shows how the Android color 4289180351 looks on a white background.

Color Contrast Check

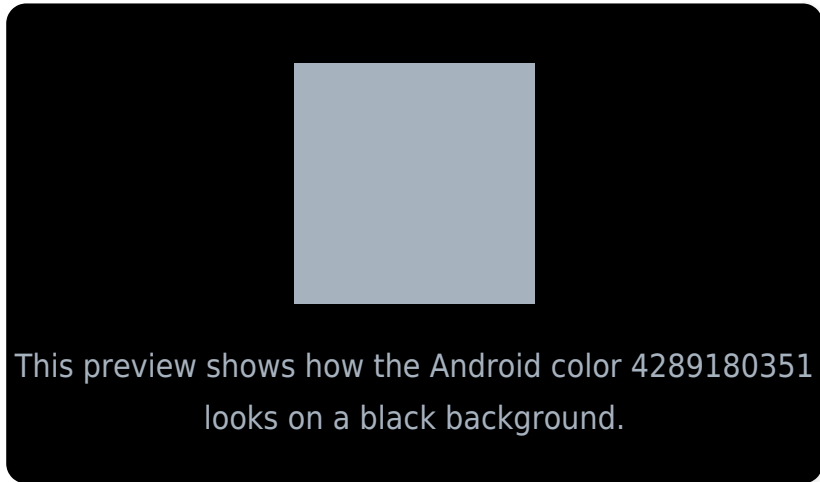
Large Text (above 18pt) WCAG AA × Fail

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

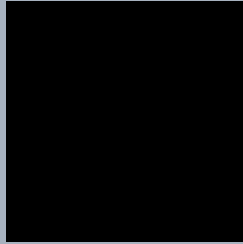
Any Text WCAG AA ✓ Pass

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 4289180351 Background



This preview shows how black text looks on a background with the Android color 4289180351.



This preview shows how white text looks on a background with the Android color 4289180351.

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
4289180351

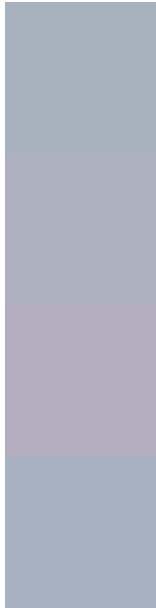
Protanopia
4289769405

Deuteranopia
4290489536



Tritanopia
4289180352

Trichromacy



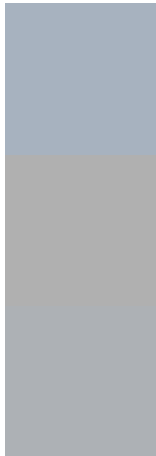
Original Color
4289180351

Protanomaly
4289573054

Deuteranomaly
4290031296

Tritanomaly
4289180352

Monochromacy



Original Color
4289180351

Achromatopsia
4289769648

Achromatomaly
4289573301

CSS Examples

Text

The CSS property to change the color of the text to Android 4289180351 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(167, 178, 191)` looks like.

```
.text, #text, p{  
    color:rgb(167, 178, 191)  
}
```

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(167, 178, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 178, 191) }
```

Border

The CSS property to change the border of an element to Android 4289180351 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(167, 178, 191) }
```

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

```
.border{ border-color:rgb(167, 178, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 178, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 178, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 178, 191);  
box-shadow:4px 4px 4px 4px rgb(167, 178,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289180351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 178, 191) }
```

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

```
.background{ background-color: rgb(167,  
178, 191) }
```

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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