

Converting Colors

Android(4289769139)

Have a look what the booklet for
Android(4289769139) contains.

Android(4289769139)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289769139)

Conversions

Conversions Part 1

Format	Color
Hex	B0AEB3
RGB	176, 174, 179
RGB Percent	69%, 68%, 70%
CMY	0.3098, 0.3176, 0.2980
CMYK	0.02, 0.03, 0.00, 0.30
HSL	264°, 3%, 69%
HSV	264°, 3%, 70%
XYZ	41.1772, 42.7569, 48.7305
YIQ	175.1680, -0.4130, 1.9790

Conversions

Conversions Part 2

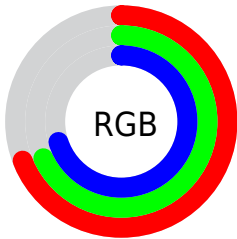
Format	Color
RYB	176, 174, 179
Decimal	11579059
CIELab	71.39, 1.66, -2.31
CIELCh	71, 2.843, 305.608
Yxy	42.7569, 0.3104, 0.3223
Android (android.graphics.Color)	4289769139 (0xFFB0AEB3)
YUV	175.1680, 1.8892, 0.7297
Hunter-Lab	65.3887, -2.0236, 1.5867

Details

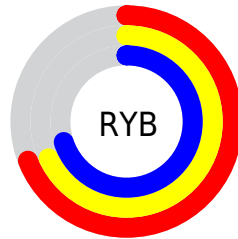
The Android color `4289769139` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289835950`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293453291`, and `4286347902` is the 20% darker color. If you saturate the color by 10%, you get `4289043635`, and if you desaturate by 10%, it is `4290494643`.

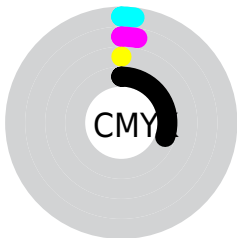
Distribution



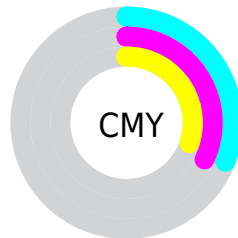
- Red (69%)
- Green (68%)
- Blue (70%)



- Red (69%)
- Yellow (68%)
- Blue (70%)



- Cyan (2%)
- Magenta (3%)
- Yellow (0%)
- Black (30%)



- Cyan (31%)
- Magenta (32%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289769139 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 4289769139 by changing the saturation by 10% instead.

■ 4289769139

■ 4289769139

4294967295

■ 4287992728

■ 4293453291

■ 4286347902

■ 4284703077

■ 4283124045

■ 4281611063

■ 4280229409

■ 4278649867

■ 4278190080

■ 4289769139

■ 4289769139

4289043635

4290494643

4288383667

4291154611

4287658163

4291880115

4286932659

4292605619

4286207411

4293328819

4285547443

4293984179

4284821939

4294705075

4284096435

4294967219

4283370931

Harmonies

Analogous

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



4289572788



4289769139



4289965489

Triad

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



4289769139



4289965738



4289310895

Complementary

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



4289769139



4289835950

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.



4289441965



4289769139



4289834922

Square

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



4289769139



4290096556



4289638571



4289310898

Rectangle

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



4289769139



4290031023



4289638571



4289310894

Sweetspot

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



4289769139



4293388008



4289638835



4285887605



4294309365



4285887861

Same Dimension

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



4289769139



4293190120



4289965747



4283913817



4282187929



4278845466

Inverse Universe

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



4289965745



4293452261



4289704878



4284044888



4288217180



4279894031

Previews

White Background



This preview shows how the Android color 4289769139 looks on a white background.

Color Contrast Check

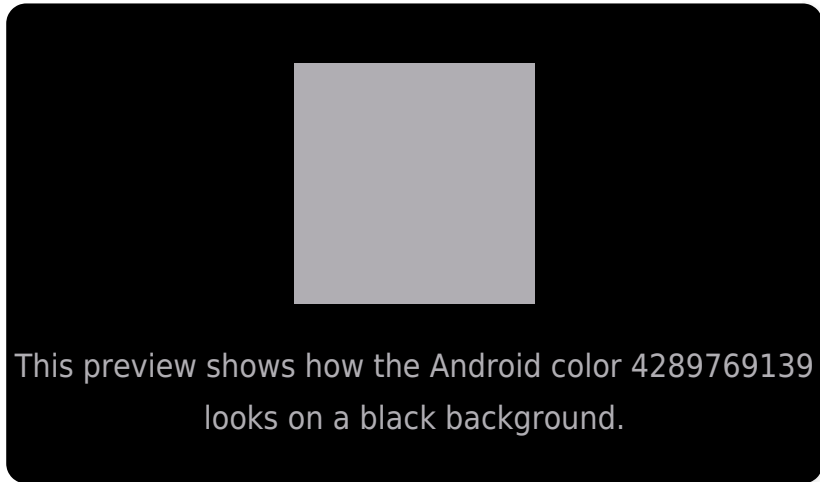
Large Text (above 18pt) WCAG AA × Fail

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

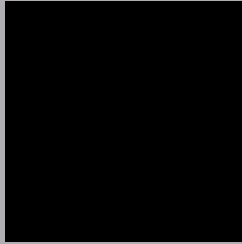
Any Text WCAG AA ✓ Pass

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 4289769139 Background



This preview shows how black text looks on a background with the Android color 4289769139.



This preview shows how white text looks on a background with the Android color 4289769139.

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
4289769139

Protanopia
4289834675

Deuteranopia
4290619828



Tritanopia
4289834426

Trichromacy



Original Color

4289769139

Protanomaly

4289834675

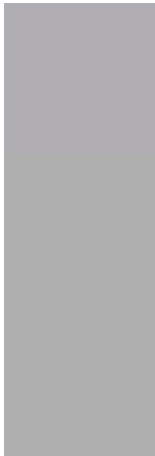
Deuteranomaly

4290292660

Tritanomaly

4289834423

Monochromacy



Original Color

4289769139

Achromatopsia

4289703855

Achromatomaly

4289703856

CSS Examples

Text

The CSS property to change the color of the text to Android 4289769139 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(176, 174, 179)` looks like.

```
.text, #text, p{  
    color:rgb(176, 174, 179)  
}
```

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(176, 174, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 174, 179) }
```

Border

The CSS property to change the border of an element to Android 4289769139 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(176, 174, 179) }
```

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

```
.border{ border-color:rgb(176, 174, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 174, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 174, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 174, 179);  
box-shadow:4px 4px 4px 4px rgb(176, 174,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289769139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 174, 179) }
```

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

```
.background{ background-color: rgb(176,  
174, 179) }
```

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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