

Converting Colors

Android(4289835438)

Have a look what the booklet for
Android(4289835438) contains.

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Color

Android(4289835438)

Conversions

Conversions Part 1

Format	Color
Hex	B1B1AE
RGB	177, 177, 174
RGB Percent	69%, 69%, 68%
CMY	0.3059, 0.3059, 0.3176
CMYK	0.00, 0.00, 0.02, 0.31
HSL	60°, 2%, 69%
HSV	60°, 2%, 69%
XYZ	41.4936, 43.8474, 46.3208
YIQ	176.6580, 0.9630, -0.9330

Conversions

Conversions Part 2

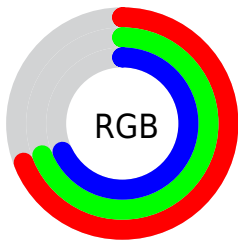
Format	Color
RYB	174, 177, 174
Decimal	11645358
CIELab	72.13, -0.55, 1.52
CIELCh	72, 1.621, 109.983
Yxy	43.8474, 0.3152, 0.3330
Android (android.graphics.Color)	4289835438 (0xFFB1B1AE)
YUV	176.6580, -1.3104, 0.2999
Hunter-Lab	66.2174, -4.0275, 4.8772

Details

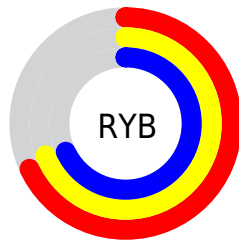
The Android color `4289835438` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289638065`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4293519845`, and `4286348410` is the 20% darker color. If you saturate the color by 10%, you get `4289835420`, and if you desaturate by 10%, it is `4289835456`.

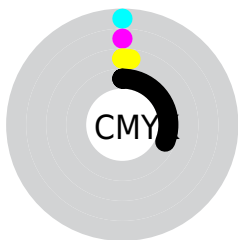
Distribution



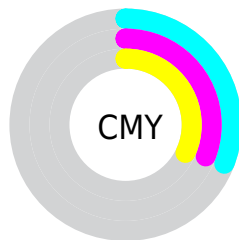
- Red (69%)
- Green (69%)
- Blue (68%)



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



- Cyan (0%)
- Magenta (0%)
- Yellow (2%)
- Black (31%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289835438 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 4289835438 by changing the saturation by 10% instead.

■ 4289835438

■ 4289835438

4294967295

■ 4288059027

■ 4293519845

■ 4286348410

■ 4284769377

■ 4283190345

■ 4281677107

■ 4280295454

■ 4278716420

■ 4278190080

■ 4289835438

■ 4289835438

■ 4289835420

■ 4289835456

■ 4289835403

■ 4289835473

■ 4289835385

■ 4289835491

■ 4289835367

■ 4289835509

■ 4289835350

■ 4289835519

■ 4289835332

■ 4289835314

■ 4289835296

■ 4289835279

Harmonies

Analogous

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



4289966510



4289835438



4289704367

Triad

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



4289835438



4289638835



4290031793

Complementary

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



4289835438



4289638065

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.



4289900723



4289835438



4289704372

Square

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



4289835438



4289573554



4289835444



4290031792

Rectangle

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



4289835438



4289639088



4289835444



4289966258

Sweetspot

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



4289835438



4293322467



4289834670



4285756274



4294111986



4285756275

Same Dimension

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



4289835438



4293322465



4289769902



4284045655



4288256256



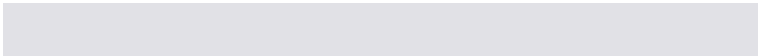
4279900672

Inverse Universe

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



4289638065



4292993510



4289769137



4283914073



4278190233



4278190106

Previews

White Background



This preview shows how the Android color 4289835438 looks on a white background.

Color Contrast Check

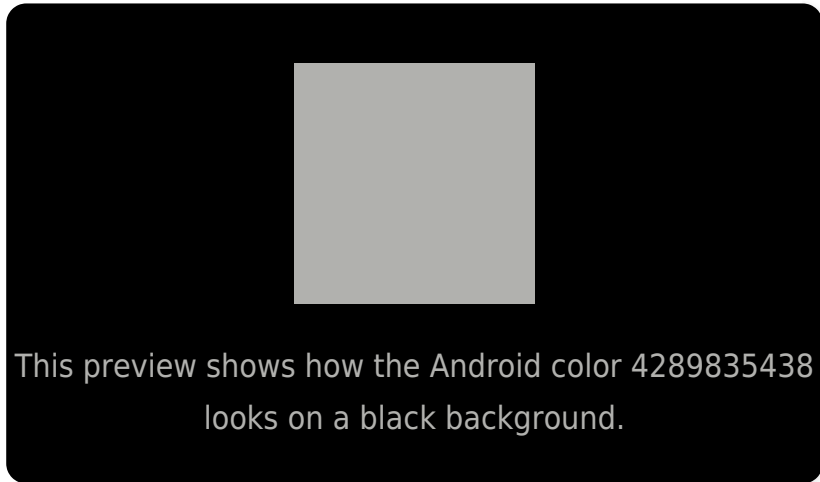
Large Text (above 18pt) WCAG AA × Fail

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

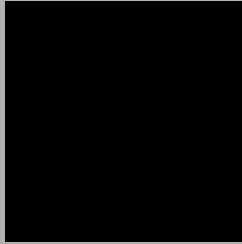
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

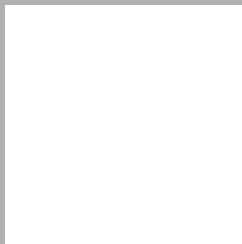
Any Text WCAG AAA ✓ Pass

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

Android 4289835438 Background



This preview shows how black text looks on a background with the Android color 4289835438.



This preview shows how white text looks on a background with the Android color 4289835438.

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
4289835438

Protanopia
4290097325

Deuteranopia
4290948015



Tritanopia
4289966013

Trichromacy



Original Color

4289835438

Protanomaly

4290031789

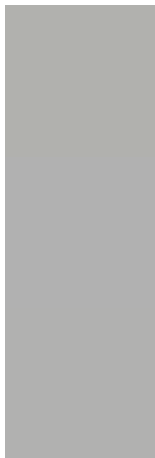
Deuteranomaly

4290555311

Tritanomaly

4289900728

Monochromacy



Original Color

4289835438

Achromatopsia

4289835441

Achromatomaly

4289835440

CSS Examples

Text

The CSS property to change the color of the text to Android 4289835438 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(177, 177, 174)` looks like.

```
.text, #text, p{  
    color:rgb(177, 177, 174)  
}
```

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(177, 177, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 177, 174) }
```

Border

The CSS property to change the border of an element to Android 4289835438 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(177, 177, 174) }
```

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

```
.border{ border-color:rgb(177, 177, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 177, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 177, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 177, 174);  
box-shadow:4px 4px 4px 4px rgb(177, 177,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4289835438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 177, 174) }
```

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

```
.background{ background-color: rgb(177,  
177, 174) }
```

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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