

Converting Colors

Android(4289835955)

Have a look what the booklet for
Android(4289835955) contains.

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Color

Android(4289835955)

Conversions

Conversions Part 1

Format	Color
Hex	B1B3B3
RGB	177, 179, 179
RGB Percent	69%, 70%, 70%
CMY	0.3059, 0.2980, 0.2980
CMYK	0.01, 0.00, 0.00, 0.30
HSL	180°, 1%, 70%
HSV	180°, 1%, 70%
XYZ	42.3882, 44.8420, 49.0691
YIQ	178.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

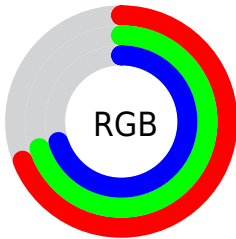
Format	Color
RYB	177, 178, 179
Decimal	11645875
CIELab	72.79, -0.70, -0.25
CIElCh	73, 0.743, 200.028
Yxy	44.8420, 0.3110, 0.3290
Android (android.graphics.Color)	4289835955 (0xFFB1B3B3)
YUV	178.4020, 0.2948, -1.2296
Hunter-Lab	66.9642, -4.1970, 3.4292

Details

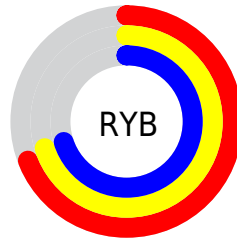
The Android color `4289835955` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289966513`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293520363`, and `4286348926` is the 20% darker color. If you saturate the color by 10%, you get `4288656307`, and if you desaturate by 10%, it is `4291015603`.

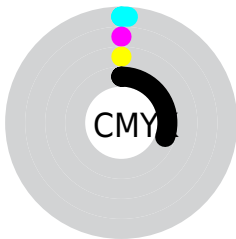
Distribution



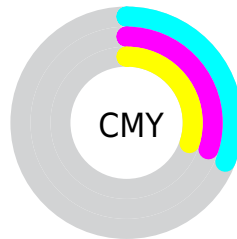
- Red (69%)
- Green (70%)
- Blue (70%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (30%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289835955 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 4289835955 by changing the saturation by 10% instead.

■ 4289835955

■ 4289835955

4294967295

■ 4288059544

■ 4293520363

■ 4286348926

■ 4284769637

■ 4283190605

■ 4281677623

■ 4280295713

■ 4278717195

■ 4278190080

■ 4289835955

■ 4289835955

■ 4288656307

■ 4291015603

■ 4287476659

■ 4292195251

■ 4286297011

■ 4293374899

■ 4285117363

■ 4294554547

■ 4284003251

■ 4294947763

■ 4282823603

■ 4281643955

■ 4280464307

■ 4279284659

Harmonies

Analogous

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



4289835954



4289835955



4289835956

Triad

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



4289835955



4289966771



4289966769

Complementary

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



4289835955



4289966513

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.



4290032306



4289835955



4290032307

Square

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



4289835955



4289901236



4290032306



4289967025

Rectangle

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



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4289835956



4290032306



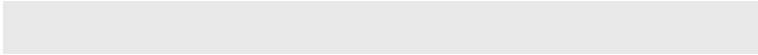
4290032305

Sweetspot

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



4289835955



4293454056



4289835953



4285887861



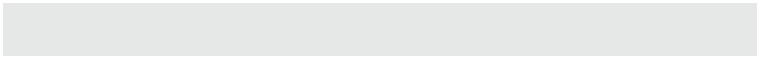
4294309365

Same Dimension

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



4289835955



4293322984



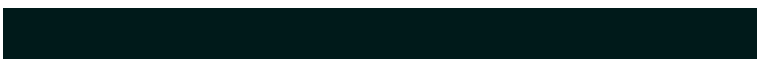
4289835699



4283980121



4278229401



4278196762

Inverse Universe

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



4289966515



4293453544



4289966769



4284045401



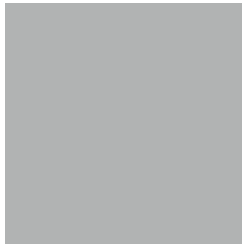
4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4289835955 looks on a white background.

Color Contrast Check

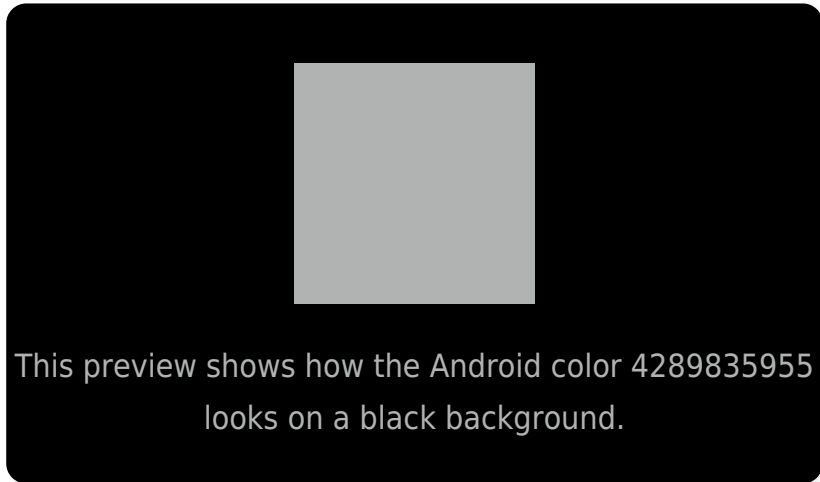
Large Text (above 18pt) WCAG AA × Fail

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

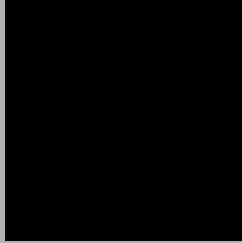
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

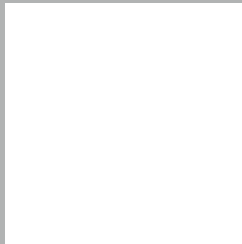
Any Text WCAG AAA ✓ Pass

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

Android 4289835955 Background



This preview shows how black text looks on a background with the Android color 4289835955.

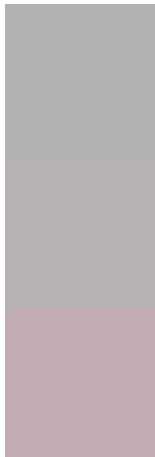


This preview shows how white text looks on a background with the Android color 4289835955.

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

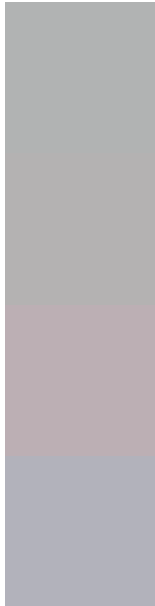


Original Color
4289835955

Protanopia
4290163378

Deuteranopia
4291014068

Trichromacy



Original Color

4289835955

Protanomaly

4290032306

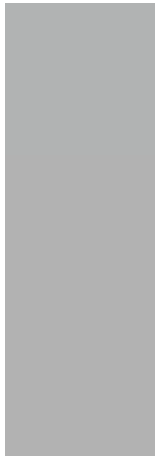
Deuteranomaly

4290555828

Tritanomaly

4289901243

Monochromacy



Original Color

4289835955

Achromatopsia

4289901234

Achromatomaly

4289901234

CSS Examples

Text

The CSS property to change the color of the text to Android 4289835955 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, 179, 179)` looks like.

```
.text, #text, p{  
    color:rgb(177, 179, 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(177, 179, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 179, 179) }
```

Border

The CSS property to change the border of an element to Android 4289835955 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, 179, 179) }
```

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

```
.border{ border-color:rgb(177, 179, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 179, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 179, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 179, 179);  
box-shadow:4px 4px 4px 4px rgb(177, 179,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289835955 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 179, 179) }
```

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

```
.background{ background-color: rgb(177,  
179, 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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