

Converting Colors

Android(4289771963)

Have a look what the booklet for
Android(4289771963) contains.

Android(4289771963)	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(4289771963)

Conversions

Conversions Part 1

Format	Color
Hex	B0B9BB
RGB	176, 185, 187
RGB Percent	69%, 73%, 73%
CMY	0.3098, 0.2745, 0.2667
CMYK	0.06, 0.01, 0.00, 0.27
HSL	191°, 7%, 71%
HSV	191°, 6%, 73%
XYZ	44.2231, 47.5159, 53.8544
YIQ	182.5370, -6.0060, -1.2860

Conversions

Conversions Part 2

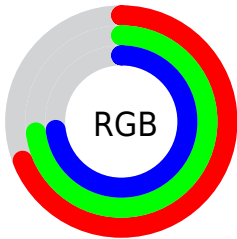
Format	Color
R _Y B	176, 181, 187
Decimal	11581883
CIE Lab	74.52, -2.72, -2.10
CIE LCh	75, 3.440, 217.642
Yxy	47.5159, 0.3037, 0.3264
Android (android.graphics.Color)	4289771963 (0xFFB0B9BB)
YUV	182.5370, 2.2003, -5.7329
Hunter-Lab	68.9318, -6.1141, 1.9307

Details

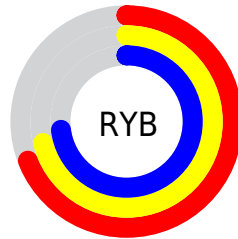
The Android color `4289771963` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290491056`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293456371`, and `4286284934` is the 20% darker color. If you saturate the color by 10%, you get `4288526011`, and if you desaturate by 10%, it is `4291017915`.

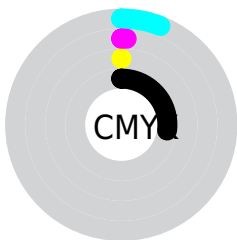
Distribution



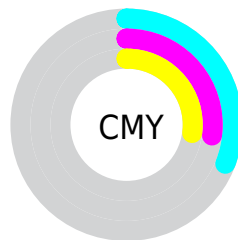
- Red (69%)
- Green (73%)
- Blue (73%)



- Red (69%)
- Yellow (71%)
- Blue (73%)



- Cyan (6%)
- Magenta (1%)
- Yellow (0%)
- Black (27%)



- Cyan (31%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289771963 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 4289771963 by changing the saturation by 10% instead.

■ 4289771963

■ 4289771963

4294967295

■ 4287995552

■ 4293456371

■ 4286284934

■ 4284705645

■ 4283126612

■ 4281613373

■ 4280231464

■ 4278653203

■ 4278190080

■ 4289771963

■ 4289771963

■ 4288526011

■ 4291017915

■ 4287345339

■ 4292198587

■ 4286099387

■ 4293444539

■ 4284853179

■ 4294690747

■ 4283672763

■ 4294953659

■ 4282426811

■ 4294954427

■ 4281180603

■ 4294955451

■ 4279934651

■ 4294956219

■ 4278753979

■ 4294957243

Harmonies

Analogous

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



4289771960



4289771963



4289902781

Triad

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



4289771963



4290557626



4290361265

Complementary

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



4289771963



4290491056

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.



4290557618



4289771963



4290688439

Square

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



4289771963



4290361020



4290688692



4290099378

Rectangle

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



4289771963



4290033854



4290688692



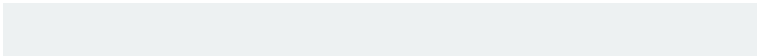
4290426801

Sweetspot

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



4289771963



4293784050



4289772466



4286085754



4294638330



4286216826

Same Dimension

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



4289771963



4292997106



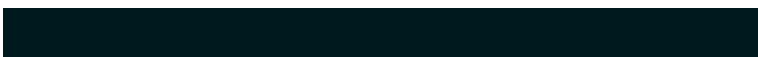
4289770683



4283915614



4278223262



4278196511

Inverse Universe

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



4290490553



4294107631



4290492336



4284372829



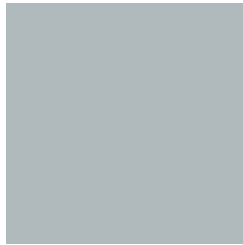
4288544897



4280221721

Previews

White Background



This preview shows how the Android color 4289771963 looks on a white background.

Color Contrast Check

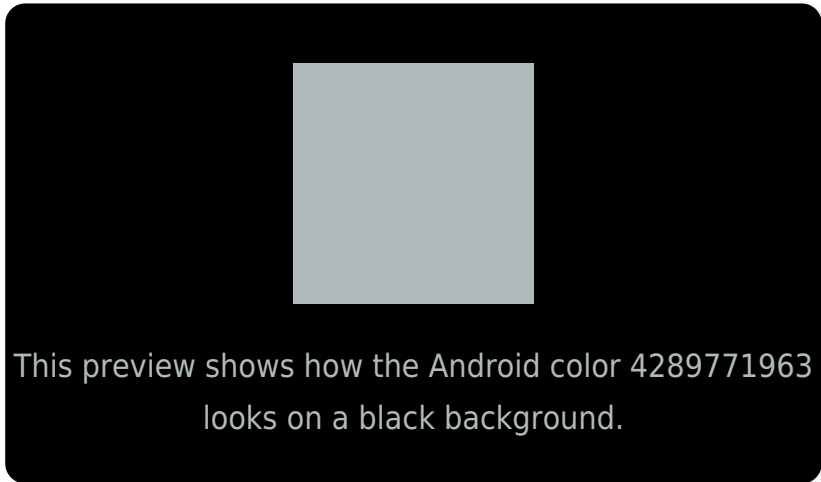
Large Text (above 18pt) WCAG AA × Fail

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

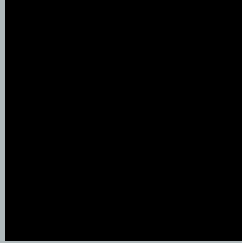
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

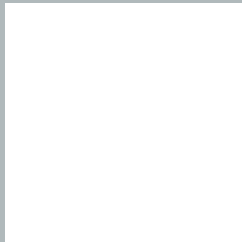
Any Text WCAG AAA ✓ Pass

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

Android 4289771963 Background



This preview shows how black text looks on a background with the Android color 4289771963.

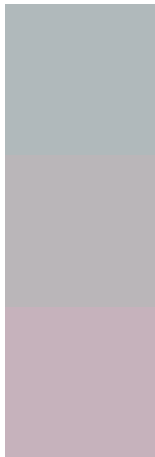


This preview shows how white text looks on a background with the Android color 4289771963.

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
4289771963

Protanopia
4290426553

Deuteranopia
4291211964

Trichromacy



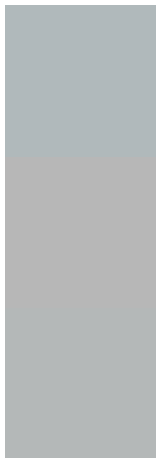
Original Color
4289771963

Protanomaly
4290164666

Deuteranomaly
4290688444

Tritanomaly
4289837250

Monochromacy



Original Color
4289771963

Achromatopsia
4290230199

Achromatomaly
4290033848

CSS Examples

Text

The CSS property to change the color of the text to Android 4289771963 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, 185, 187)` looks like.

```
.text, #text, p{  
    color:rgb(176, 185, 187)  
}
```

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, 185, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 185, 187) }
```

Border

The CSS property to change the border of an element to Android 4289771963 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, 185, 187) }
```

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

```
.border{ border-color:rgb(176, 185, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 185, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(176, 185, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(176, 185, 187); box-shadow:4px 4px 4px 4px rgb(176, 185, 187) }
```

Background

The CSS property to change the background color of an element to Android 4289771963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 185, 187) }
```

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

```
.background{ background-color: rgb(176,  
185, 187) }
```

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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