

Converting Colors

Android(4289771713)

Have a look what the booklet for
Android(4289771713) contains.

Android(4289771713)	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(4289771713)

Conversions

Conversions Part 1

Format	Color
Hex	B0B8C1
RGB	176, 184, 193
RGB Percent	69%, 72%, 76%
CMY	0.3098, 0.2784, 0.2431
CMYK	0.09, 0.05, 0.00, 0.24
HSL	212°, 12%, 72%
HSV	212°, 9%, 76%
XYZ	44.6706, 47.3613, 57.2393
YIQ	182.6340, -7.6570, 1.1030

Conversions

Conversions Part 2

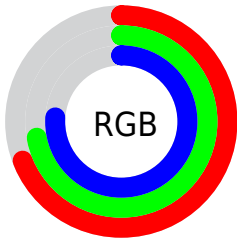
Format	Color
R_{YB}	176, 181, 193
Decimal	11581633
CIE _{Lab}	74.42, -1.00, -5.52
CIE _{LCh}	74, 5.607, 259.747
Yxy	47.3613, 0.2993, 0.3173
Android (android.graphics.Color)	4289771713 (0xFFB0B8C1)
YUV	182.6340, 5.1104, -5.8180
Hunter-Lab	68.8196, -4.5703, -1.1396

Details

The Android color `4289771713` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290886064`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293456121`, and `4286284684` is the 20% darker color. If you saturate the color by 10%, you get `4288523969`, and if you desaturate by 10%, it is `4291019457`.

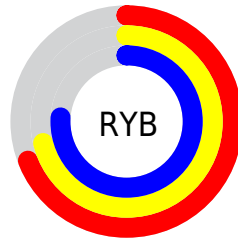
Distribution



Red (69%)

Green (72%)

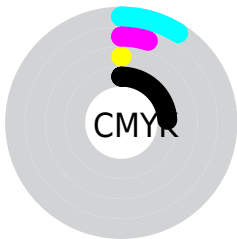
Blue (76%)



Red (69%)

Yellow (71%)

Blue (76%)

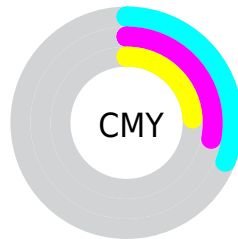


Cyan (9%)

Magenta (5%)

Yellow (0%)

Black (24%)



Cyan (31%)

Magenta (28%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289771713 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 4289771713 by changing the saturation by 10% instead.

■ 4289771713

■ 4289771713

4294967295

■ 4287995302

■ 4293456121

■ 4286284684

■ 4284705394

■ 4283126362

■ 4281613122

■ 4280231212

■ 4278652952

■ 4278190080

■ 4289771713

■ 4289771713

■ 4288523969

■ 4291019457

■ 4287210689

■ 4292332737

■ 4285962689

■ 4293580737

■ 4284714945

■ 4294828481

■ 4283467201

■ 4294962113

■ 4282153921

■ 4294964673

■ 4280905921

■ 4294967233

■ 4279658177

■ 4278344897

Harmonies

Analogous

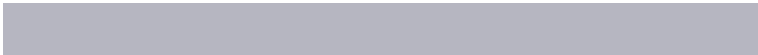
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289509823



4289771713



4290164417

Triad

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



4289771713



4291015860



4289903024

Complementary

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



4289771713



4290886064

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.



4290295981



4289771713



4290885039

Square

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



4289771713



4290884793



4290623149



4289575605

Rectangle

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



4289771713



4290426303



4290623149



4290034095

Sweetspot

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



4289771713



4294113018



4289774009



4286085757



4294769916



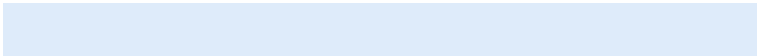
4286414205

Same Dimension

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



4289771713



4292799482



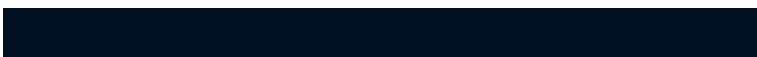
4289769665



4283915361



4278209697



4278194209

Inverse Universe

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



4290883768



4294631147



4290888112



4284569436



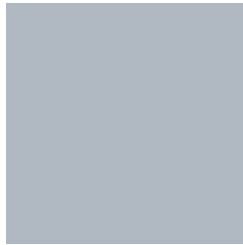
4288741452



4280352784

Previews

White Background



This preview shows how the Android color 4289771713 looks on a white background.

Color Contrast Check

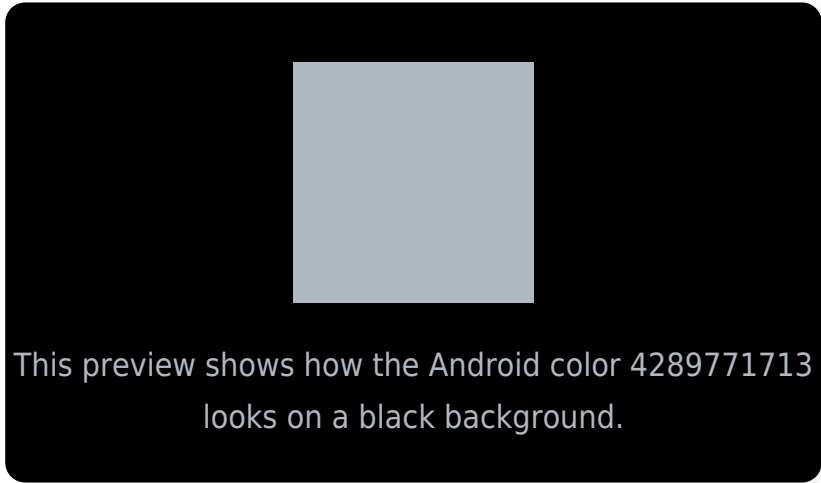
Large Text (above 18pt) WCAG AA × Fail

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

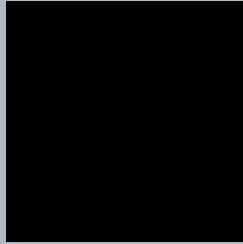
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

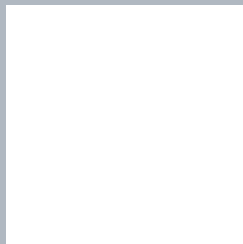
Any Text WCAG AAA ✓ Pass

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

Android 4289771713 Background



This preview shows how black text looks on a background with the Android color 4289771713.



This preview shows how white text looks on a background with the Android color 4289771713.

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
4289771713

Protanopia
4290295488

Deuteranopia
4291015362

Trichromacy



Original Color

4289771713

Protanomaly

4290099136

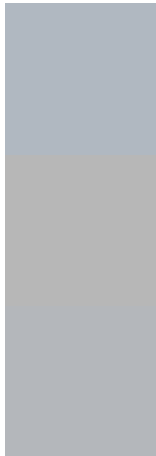
Deuteranomaly

4290557122

Tritanomaly

4289836996

Monochromacy



Original Color

4289771713

Achromatopsia

4290230199

Achromatomaly

4290033595

CSS Examples

Text

The CSS property to change the color of the text to Android 4289771713 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, 184, 193)` looks like.

```
.text, #text, p{  
    color:rgb(176, 184, 193)  
}
```

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, 184, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 184, 193) }
```

Border

The CSS property to change the border of an element to Android 4289771713 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, 184, 193) }
```

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

```
.border{ border-color:rgb(176, 184, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 184, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 184, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 184, 193);  
box-shadow:4px 4px 4px 4px rgb(176, 184,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4289771713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 184, 193) }
```

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

```
.background{ background-color: rgb(176,  
184, 193) }
```

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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