

Converting Colors

Android(4289643710)

Have a look what the booklet for
Android(4289643710) contains.

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Color

Android(4289643710)

Conversions

Conversions Part 1

Format	Color
Hex	AEC4BE
RGB	174, 196, 190
RGB Percent	68%, 77%, 75%
CMY	0.3176, 0.2314, 0.2549
CMYK	0.11, 0.00, 0.03, 0.23
HSL	164°, 16%, 73%
HSV	164°, 11%, 77%
XYZ	46.4898, 52.1962, 56.3398
YIQ	188.7380, -11.1860, -6.5300

Conversions

Conversions Part 2

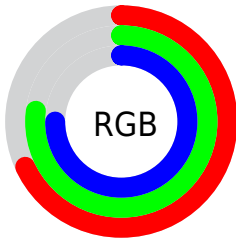
Format	Color
RYB	174, 187, 196
Decimal	11453630
CIELab	77.40, -8.63, 0.47
CIELCh	77, 8.639, 176.901
Yxy	52.1962, 0.2999, 0.3367
Android (android.graphics.Color)	4289643710 (0xFFAEC4BE)
YUV	188.7380, 0.6222, -12.9252
Hunter-Lab	72.2470, -11.5703, 4.3372

Details

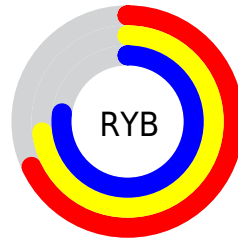
The Android color `4289643710` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291079860`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293328374`, and `4286156425` is the 20% darker color. If you saturate the color by 10%, you get `4288332985`, and if you desaturate by 10%, it is `4290954435`.

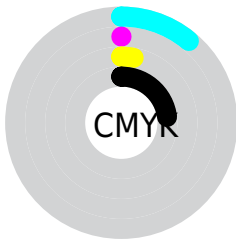
Distribution



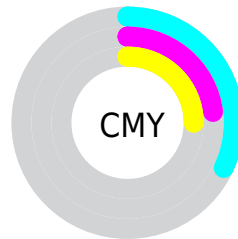
- Red (68%)
- Green (77%)
- Blue (75%)



- Red (68%)
- Yellow (73%)
- Blue (77%)



- Cyan (11%)
- Magenta (0%)
- Yellow (3%)
- Black (23%)



- Cyan (32%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289643710 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 4289643710 by changing the saturation by 10% instead.

 4289643710

 4289643710

4294967295

 4287867299

 4293328374

 4286156425

 4284577135

 4282997847

 4281484608

 4280036906

 4278524437

 4278190080

 4289643710

 4289643710

 4288332985

 4290954435

 4287087795

 4292199625

 4285777070


 4293510350

 4284531881

 4294755539

 4283221155

 4294952153

 4281910430

 4294952158

 4280665241

 4294952163

 4279354515

 4294952169

 4278240399

 4294952174

Harmonies

Analogous

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



4290102198



4289643710



4289512646

Triad

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



4289643710



4290821581



4291738802

Complementary

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



4289643710



4291079860

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.



4291934904



4289643710



4291410888

Square

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



4289643710



4290166991



4291803840



4291280559

Rectangle

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



4289643710



4289577931



4291803840



4291804084

Sweetspot

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



4289643710



4294443005



4290036910



4286218366



4278190080



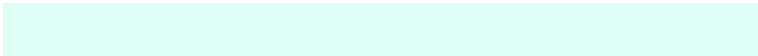
4286611584

Same Dimension

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



4289643710



4292804598



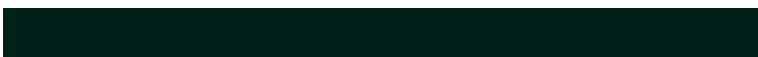
4289642436



4283916638



4278231413



4278198552

Inverse Universe

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



4291079860



4294958823



4291081134



4284569434



4288741420



4280352777

Previews

White Background



This preview shows how the Android color 4289643710 looks on a white background.

Color Contrast Check

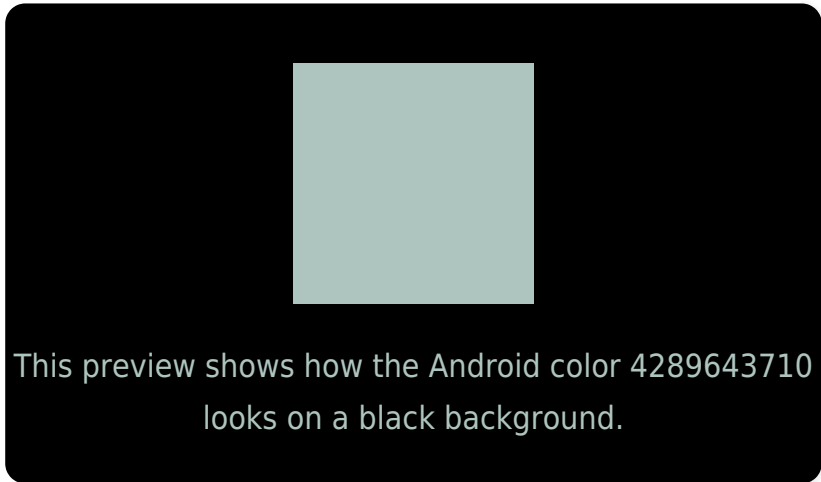
Large Text (above 18pt) WCAG AA × Fail

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

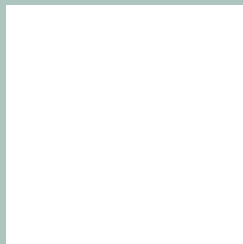
Any Text WCAG AAA ✓ Pass

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

Android 4289643710 Background



This preview shows how black text looks on a background with the Android color 4289643710.



This preview shows how white text looks on a background with the Android color 4289643710.

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

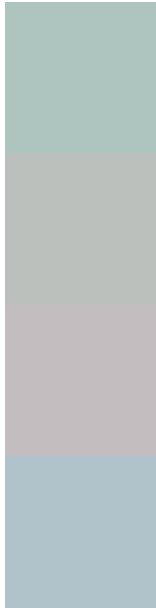


Original Color
4289643710

Protanopia
4291018427

Deuteranopia
4291934656

Trichromacy



Original Color
4289643710

Protanomaly
4290494652

Deuteranomaly
4291083711

Tritanomaly
4289774282

Monochromacy



Original Color
4289643710

Achromatopsia
4290624957

Achromatomaly
4290298045

CSS Examples

Text

The CSS property to change the color of the text to Android 4289643710 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(174, 196, 190)` looks like.

```
.text, #text, p{  
    color:rgb(174, 196, 190)  
}
```

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(174, 196, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 196, 190) }
```

Border

The CSS property to change the border of an element to Android 4289643710 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(174, 196, 190) }
```

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

```
.border{ border-color:rgb(174, 196, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 196, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 196, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 196, 190);  
box-shadow:4px 4px 4px 4px rgb(174, 196,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4289643710 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 196, 190) }
```

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

```
.background{ background-color: rgb(174,  
196, 190) }
```

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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