

Converting Colors

Android(4289643719)

Have a look what the booklet for
Android(4289643719) contains.

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Color

Android(4289643719)

Conversions

Conversions Part 1

Format	Color
Hex	AEC4C7
RGB	174, 196, 199
RGB Percent	68%, 77%, 78%
CMY	0.3176, 0.2314, 0.2196
CMYK	0.13, 0.02, 0.00, 0.22
HSL	187°, 18%, 73%
HSV	187°, 13%, 78%
XYZ	47.5043, 52.6020, 61.6823
YIQ	189.7640, -14.0750, -3.7310

Conversions

Conversions Part 2

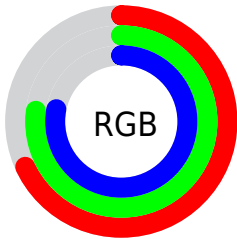
Format	Color
RYB	174, 186, 199
Decimal	11453639
CIELab	77.64, -6.82, -4.04
CIELCh	78, 7.928, 210.633
Yxy	52.6020, 0.2936, 0.3251
Android (android.graphics.Color)	4289643719 (0xFFAEC4C7)
YUV	189.7640, 4.5533, -13.8250
Hunter-Lab	72.5273, -10.0079, 0.3447

Details

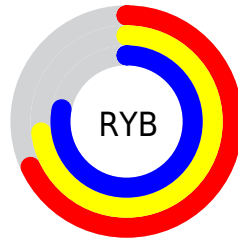
The Android color `4289643719` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291277230`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293328383`, and `4286156433` is the 20% darker color. If you saturate the color by 10%, you get `4288332487`, and if you desaturate by 10%, it is `4290954951`.

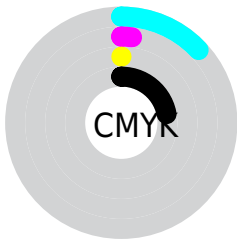
Distribution



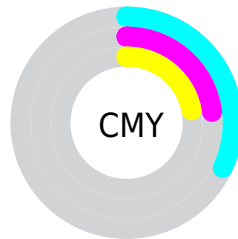
- Red (68%)
- Green (77%)
- Blue (78%)



- Red (68%)
- Yellow (73%)
- Blue (78%)



- Cyan (13%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



- Cyan (32%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289643719 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 4289643719 by changing the saturation by 10% instead.

 4289643719

 4289643719

4294967295

 4287867308

 4293328383

 4286156433

 4284511608

 4282932319

 4281419079



















 4280036913

 4278524444

 4278190080

 4289643719

 4289643719

 4288332487	 4290954951
 4287020999	 4292266439
 4285709767	 4293577671
 4284398279	 4294889159
 4283152583	 4294955207
 4281841351	 4294955719
 4280529863	 4294956487
 4279218631	 4294956999
 4278235079	 4294957511

Harmonies

Analogous

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



4289774784



4289643719



4289840076

Triad

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



4289643719



4291476679



4291215281

Complementary

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



4289643719



4291277230

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.



4291673523



4289643719



4291804096

Square

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



4289643719



4290952908



4291869625



4290691763

Rectangle

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



4289643719



4290167246



4291869625



4291411889

Sweetspot

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



4289643719



4294311679



4289644465



4286152576



4278190080



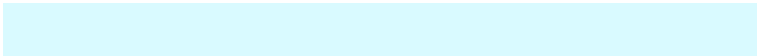
4286611584

Same Dimension

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



4289643719



4292475647



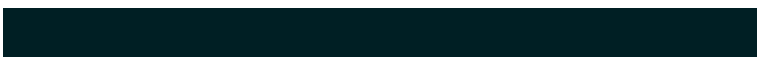
4289640647



4284113507



4278227107



4278198052

Inverse Universe

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



4291276484



4294957562



4291280302



4284701282



4288872592



4280549407

Previews

White Background



This preview shows how the Android color 4289643719 looks on a white background.

Color Contrast Check

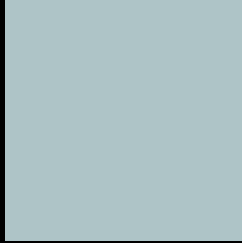
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289643719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

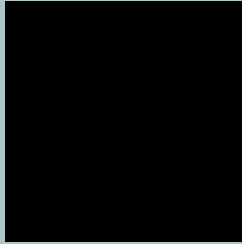
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

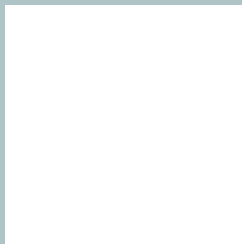
Any Text WCAG AAA ✓ Pass

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

Android 4289643719 Background



This preview shows how black text looks on a background with the Android color 4289643719.



This preview shows how white text looks on a background with the Android color 4289643719.

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



Trichromacy



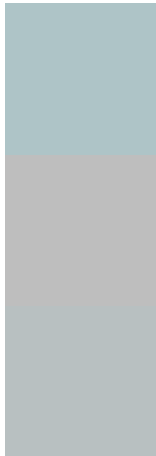
Original Color
4289643719

Protanomaly
4290494917

Deuteranomaly
4290952904

Tritanomaly
4289709006

Monochromacy



Original Color
4289643719

Achromatopsia
4290690750

Achromatomaly
4290298049

CSS Examples

Text

The CSS property to change the color of the text to Android 4289643719 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, 199)` looks like.

```
.text, #text, p{  
    color:rgb(174, 196, 199)  
}
```

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, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 196, 199) }
```

Border

The CSS property to change the border of an element to Android 4289643719 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, 199) }
```

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

```
.border{ border-color:rgb(174, 196, 199) }
```

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, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 196, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 196, 199);  
box-shadow:4px 4px 4px 4px rgb(174, 196,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4289643719 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, 199) }
```

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

```
.background{ background-color: rgb(174,  
196, 199) }
```

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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