

Converting Colors

Android(4289580758)

Have a look what the booklet for
Android(4289580758) contains.

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Color

Android(4289580758)

Conversions

Conversions Part 1

Format	Color
Hex	ADCED6
RGB	173, 206, 214
RGB Percent	68%, 81%, 84%
CMY	0.3216, 0.1922, 0.1608
CMYK	0.19, 0.04, 0.00, 0.16
HSL	192°, 33%, 76%
HSV	192°, 19%, 84%
XYZ	51.4425, 57.8819, 72.0793
YIQ	197.0450, -22.2360, -4.5080

Conversions

Conversions Part 2

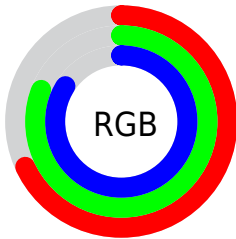
Format	Color
RYB	173, 191, 214
Decimal	11390678
CIELab	80.67, -9.22, -7.63
CIELCh	81, 11.969, 219.598
Yxy	57.8819, 0.2836, 0.3191
Android (android.graphics.Color)	4289580758 (0xFFADCED6)
YUV	197.0450, 8.3588, -21.0875
Hunter-Lab	76.0801, -12.4454, -2.9160

Details

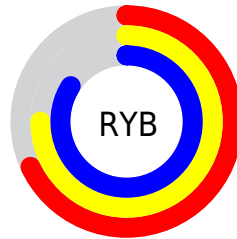
The Android color `4289580758` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292261293`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293263359`, and `4286093471` is the 20% darker color. If you saturate the color by 10%, you get `4288203478`, and if you desaturate by 10%, it is `4290958038`.

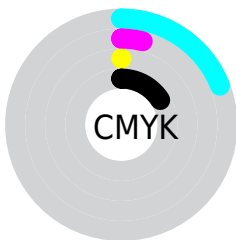
Distribution



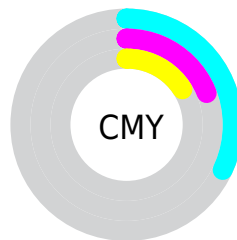
- Red (68%)
- Green (81%)
- Blue (84%)



- Red (68%)
- Yellow (75%)
- Blue (84%)



- Cyan (19%)
- Magenta (4%)
- Yellow (0%)
- Black (16%)



- Cyan (32%)
- Magenta (19%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289580758 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 4289580758 by changing the saturation by 10% instead.

 4289580758

 4289580758

4294967295

 4287804090

 4293263359

 4286093471

 4284448389

 4282803564

 4281224532

 4279711293

 4278198567

 4278191379

 4278190080

 4289580758

 4289580758

 4288203478

 4290958038

 4286760662

 4292400854

 4285383126

 4293778390

 4283940310

 4294959062

 4282563030

 4294960086

 4281185750

 4294961110

 4279742934

 4294962134

 4278365654

 4294963158

 4278234326

 4294964438

Harmonies

Analogous

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



4289581003



4289580758



4290038749

Triad

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



4289580758



4292526800



4291742130

Complementary

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



4289580758



4292261293

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.



4292462004



4289580758



4292919749

Square

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



4289580758



4291806425



4292854458



4290890935

Rectangle

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



4289580758



4290562526



4292854458



4292003762

Sweetspot

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



4289580758



4293983487



4289582773



4286021248



4278190080



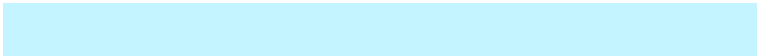
4286611584

Same Dimension

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



4289580758



4291097855



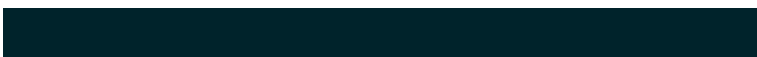
4289575638



4284508523



4278225579



4278199083

Inverse Universe

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



4292259278



4294952180



4292266413



4285227113



4289396874



4281008163

Previews

White Background



This preview shows how the Android color 4289580758 looks on a white background.

Color Contrast Check

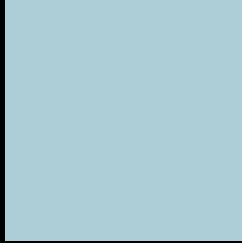
Large Text (above 18pt) WCAG AA × Fail

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 4289580758 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

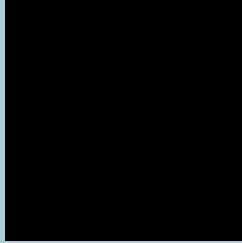
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

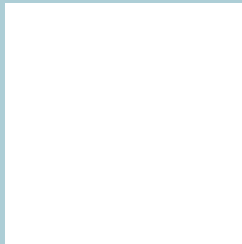
Any Text WCAG AAA ✓ Pass

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

Android 4289580758 Background



This preview shows how black text looks on a background with the Android color 4289580758.



This preview shows how white text looks on a background with the Android color 4289580758.

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



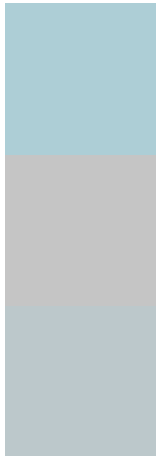
Original Color
4289580758

Protanomaly
4290693843

Deuteranomaly
4291217111

Tritanomaly
4289646042

Monochromacy



Original Color
4289580758

Achromatopsia
4291151301

Achromatomaly
4290562251

CSS Examples

Text

The CSS property to change the color of the text to Android 4289580758 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(173, 206, 214)` looks like.

```
.text, #text, p{  
    color:rgb(173, 206, 214)  
}
```

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(173, 206, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 206, 214) }
```

Border

The CSS property to change the border of an element to Android 4289580758 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(173, 206, 214) }
```

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

```
.border{ border-color:rgb(173, 206, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 206, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 206, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 206, 214);  
box-shadow:4px 4px 4px 4px rgb(173, 206,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4289580758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 206, 214) }
```

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

```
.background{ background-color: rgb(173,  
206, 214) }
```

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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