

Converting Colors

Android(4289908177)

Have a look what the booklet for
Android(4289908177) contains.

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Color

Android(4289908177)

Conversions

Conversions Part 1

Format	Color
Hex	B2CDD1
RGB	178, 205, 209
RGB Percent	70%, 80%, 82%
CMY	0.3020, 0.1961, 0.1804
CMYK	0.15, 0.02, 0.00, 0.18
HSL	188°, 25%, 76%
HSV	188°, 15%, 82%
XYZ	51.7000, 57.7311, 68.7399
YIQ	197.3830, -17.3760, -4.4800

Conversions

Conversions Part 2

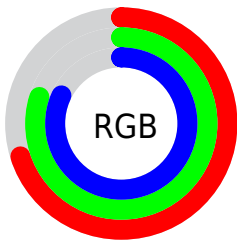
Format	Color
R _Y B	178, 192, 209
Decimal	11718097
CIE Lab	80.59, -8.18, -5.04
CIE LCh	81, 9.609, 211.631
Yxy	57.7311, 0.2902, 0.3240
Android (android.graphics.Color)	4289908177 (0xFFB2CDD1)
YUV	197.3830, 5.7272, -16.9989
Hunter-Lab	75.9810, -11.5092, -0.4529

Details

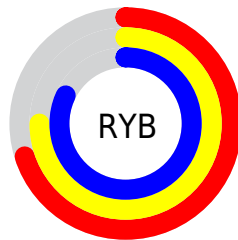
The Android color `4289908177` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291933874`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4293591039`, and `4286420891` is the 20% darker color. If you saturate the color by 10%, you get `4288531153`, and if you desaturate by 10%, it is `4291285201`.

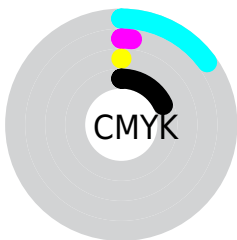
Distribution



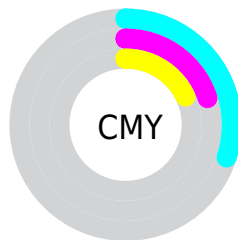
- Red (70%)
- Green (80%)
- Blue (82%)



- Red (70%)
- Yellow (75%)
- Blue (82%)



- Cyan (15%)
- Magenta (2%)
- Yellow (0%)
- Black (18%)



- Cyan (30%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289908177 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 4289908177 by changing the saturation by 10% instead.



4289908177



4289908177

4294967295



4288131765



4293591039



4286420891



4284775809



4283130984



4281617488



4280169785























4278657059



4278191374



4278190080

 4289908177	 4289908177
 4288531153	 4291285201
 4287154385	 4292661969
 4285777361	 4294038993
 4284400337	 4294957265
 4283089105	 4294957777
 4281712081	 4294958545
 4280335057	 4294959313
 4278958033	 4294960081
 4278236881	 4294960593

Harmonies

Analogous

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



4290039240



4289908177



4290169815

Triad

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



4289908177



4292133841



4291807158

Complementary

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



4289908177



4291933874

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.



4292330936



4289908177



4292592328

Square

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



4289908177



4291544791



4292592575



4291152569

Rectangle

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



4289908177



4290562777



4292592575



4292003510

Sweetspot

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



4289908177



4294311679



4289909174



4286152576



4278190080



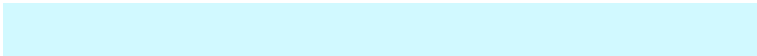
4286611584

Same Dimension

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



4289908177



4291951103



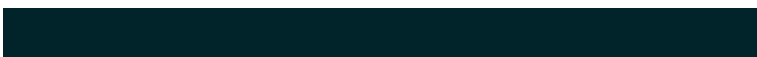
4289904337



4284376937



4278227880



4278199337

Inverse Universe

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



4291932877



4294955513



4291937714



4285095527



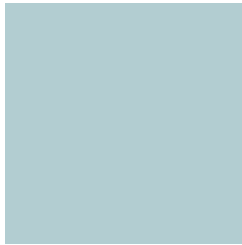
4289200275



4280877092

Previews

White Background



This preview shows how the Android color 4289908177 looks on a white background.

Color Contrast Check

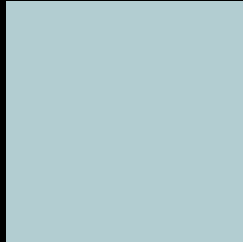
Large Text (above 18pt) WCAG AA × Fail

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 4289908177 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

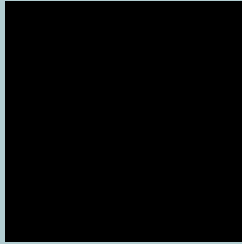
Any Text WCAG AA ✓ Pass

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 4289908177 Background



This preview shows how black text looks on a background with the Android color 4289908177.



This preview shows how white text looks on a background with the Android color 4289908177.

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

4289908177

Protanomaly

4290890190

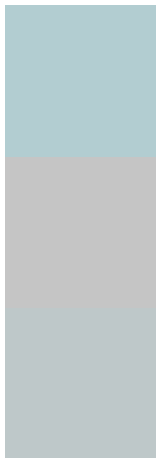
Deuteranomaly

4291413714

Tritanomaly

4289973464

Monochromacy



Original Color

4289908177

Achromatopsia

4291151301

Achromatomaly

4290693321

CSS Examples

Text

The CSS property to change the color of the text to Android 4289908177 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(178, 205, 209)` looks like.

```
.text, #text, p{  
    color:rgb(178, 205, 209)  
}
```

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(178, 205, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 205, 209) }
```

Border

The CSS property to change the border of an element to Android 4289908177 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(178, 205, 209) }
```

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

```
.border{ border-color:rgb(178, 205, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 205, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 205, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 205, 209);  
box-shadow:4px 4px 4px 4px rgb(178, 205,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289908177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 205, 209) }
```

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

```
.background{ background-color: rgb(178,  
205, 209) }
```

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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