

Converting Colors

Android(4289851857)

Have a look what the booklet for
Android(4289851857) contains.

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Color

Android(4289851857)

Conversions

Conversions Part 1

Format	Color
Hex	B1F1D1
RGB	177, 241, 209
RGB Percent	69%, 95%, 82%
CMY	0.3059, 0.0549, 0.1804
CMYK	0.27, 0.00, 0.13, 0.05
HSL	150°, 70%, 82%
HSV	150°, 27%, 95%
XYZ	61.0954, 76.8612, 71.9372
YIQ	218.2160, -27.8720, -23.5200

Conversions

Conversions Part 2

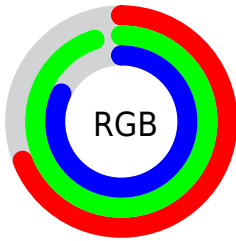
Format	Color
RYB	177, 220, 241
Decimal	11661777
CIELab	90.26, -26.49, 9.01
CIELCh	90, 27.985, 161.217
Yxy	76.8612, 0.2911, 0.3662
Android (android.graphics.Color)	4289851857 (0xFFB1F1D1)
YUV	218.2160, -4.5435, -36.1464
Hunter-Lab	87.6705, -29.0312, 12.7195

Details

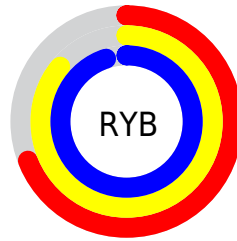
The Android color `4289851857` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294029777`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4293591039`, and `4286298523` is the 20% darker color. If you saturate the color by 10%, you get `4288278981`, and if you desaturate by 10%, it is `4291424733`.

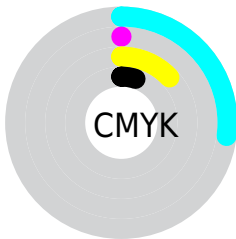
Distribution



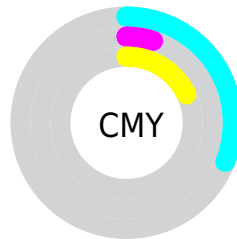
- Red (69%)
- Green (95%)
- Blue (82%)



- Red (69%)
- Yellow (86%)
- Blue (95%)



- Cyan (27%)
- Magenta (0%)
- Yellow (13%)
- Black (5%)



- Cyan (31%)
- Magenta (5%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289851857 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 4289851857 by changing the saturation by 10% instead.

 4289851857

 4289851857

4294967295


 4288075189

 4293591039

 4286298523

 4284587649

 4282876775

 4281166415

 4279390520

 4278204963

 4278199310

 4278190592

 4289851857

 4289851857

 4288278981

 4291424733

 4286706105

 4292997609

 4285133229

 4294570485

 4283560353

 4294963711

 4281921941

 4280349065

 4278776189

 4278251896

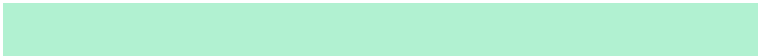
Harmonies

Analogous

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



4291816634



4289851857



4288410348

Triad

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



4289851857



4291945215



4294956225

Complementary

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



4289851857



4294029777

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.



4294955226



4289851857



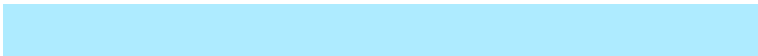
4294236671

Square

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



4289851857



4289653759



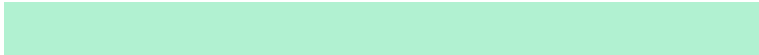
4294955765



4294958257

Rectangle

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



4289851857



4288147966



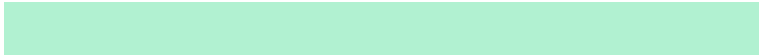
4294955765



4294955721

Sweetspot

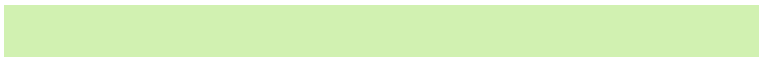
The Sweet Spot groups the original color and five complimentary colors.



4289851857



4293656565



4291948977



4285759609



4278190080



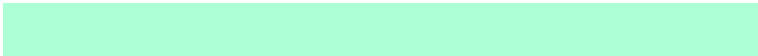
4286611584

Same Dimension

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



4289851857



4289593302



4289851889



4285298802



4278237276



4278204444

Inverse Universe

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



4294029777



4294946262



4294029745



4286082162



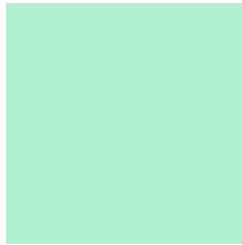
4290248796



4281860124

Previews

White Background



This preview shows how the Android color 4289851857 looks on a white background.

Color Contrast Check

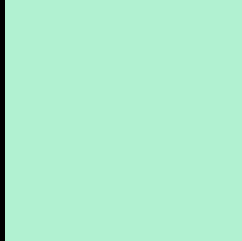
Large Text (above 18pt) WCAG AA × Fail

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 4289851857 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 4289851857 Background



This preview shows how black text looks on a background with the Android color 4289851857.

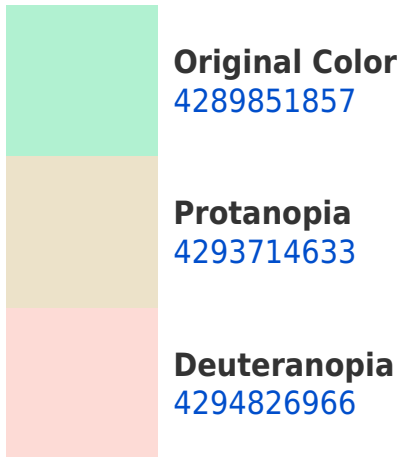


This preview shows how white text looks on a background with the Android color 4289851857.

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





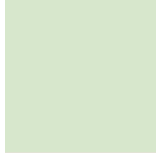
Tritanopia
4290440189

Trichromacy



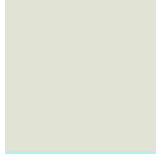
Original Color

4289851857



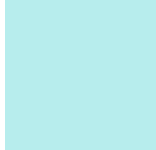
Protanomaly

4292339660



Deuteranomaly

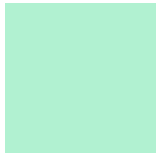
4292994004



Tritanomaly

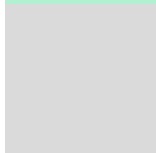
4290244077

Monochromacy



Original Color

4289851857



Achromatopsia

4292532954



Achromatomaly

4291551959

CSS Examples

Text

The CSS property to change the color of the text to Android 4289851857 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(177, 241, 209)` looks like.

```
.text, #text, p{  
    color:rgb(177, 241, 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(177, 241, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 241, 209) }
```

Border

The CSS property to change the border of an element to Android 4289851857 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(177, 241, 209) }
```

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

```
.border{ border-color:rgb(177, 241, 209) }
```

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

Here you see how a box with a 4 pixel rgb(177, 241, 209) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 241, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 241, 209);  
box-shadow:4px 4px 4px 4px rgb(177, 241,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289851857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 241, 209) }
```

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

```
.background{ background-color: rgb(177,  
241, 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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