

Converting Colors

Android(4289584857)

Have a look what the booklet for
Android(4289584857) contains.

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Color

Android(4289584857)

Conversions

Conversions Part 1

Format	Color
Hex	ADDED9
RGB	173, 222, 217
RGB Percent	68%, 87%, 85%
CMY	0.3216, 0.1294, 0.1490
CMYK	0.22, 0.00, 0.02, 0.13
HSL	174°, 43%, 77%
HSV	174°, 22%, 87%
XYZ	55.8792, 66.1365, 75.4661
YIQ	206.7790, -27.5990, -11.9430

Conversions

Conversions Part 2

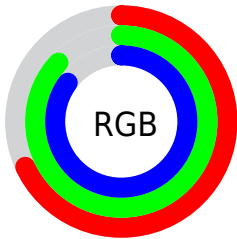
Format	Color
R _Y B	173, 199, 222
Decimal	11394777
CIE _{Lab}	85.07, -16.76, -2.74
CIE _{LCh}	85, 16.987, 189.293
Y _{xy}	66.1365, 0.2830, 0.3349
Android (android.graphics.Color)	4289584857 (0xFFADDED9)
Y _{UV}	206.7790, 5.0390, -29.6242
Hunter-Lab	81.3244, -19.6675, 1.9081

Details

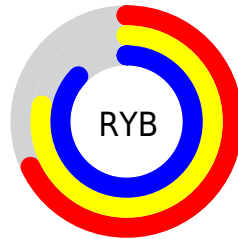
The Android color `4289584857` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292783538`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4293263359`, and `4286031778` is the 20% darker color. If you saturate the color by 10%, you get `4288143063`, and if you desaturate by 10%, it is `4291026651`.

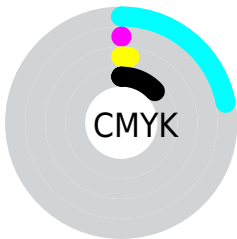
Distribution



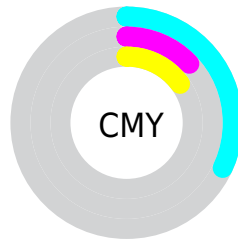
- Red (68%)
- Green (87%)
- Blue (85%)



- Red (68%)
- Yellow (78%)
- Blue (87%)



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



- Cyan (32%)
- Magenta (13%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289584857 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 4289584857 by changing the saturation by 10% instead.

 4289584857

 4289584857

4294967295

 4287808189

 4293263359

 4286031778

 4284386440

 4282741615




















 4281096790

 4279386687

 4278201385

 4278196501

 4278190080

 4289584857	 4289584857
 4288143063	 4291026651
 4286701268	 4292468446
 4285193938	 4293975776
 4283752144	 4294958818
 4282310350	 4294958820
 4280868555	 4294958823
 4279426761	 4294958825
 4278247111	 4294958827
	 4294958829

Harmonies

Analogous

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



4290371017



4289584857



4289519080

Triad

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



4289584857



4292792301



4293710007

Complementary

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



4289584857



4292783538

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.



4294298561



4289584857



4293839840

Square

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



4289584857



4291417332



4294363600



4292662709

Rectangle

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



4289584857



4289911791



4294363600



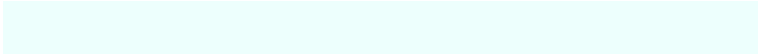
4293971641

Sweetspot

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



4289584857



4293787645



4289978029



4285890686



4278190080



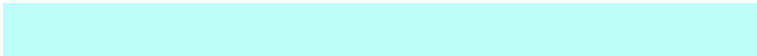
4286611584

Same Dimension

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



4289584857



4290641912



4289579998



4284837999



4278235294



4278202412

Inverse Universe

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



4292783538



4294950339



4292788397



4285556070



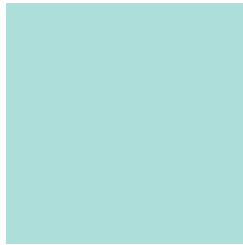
4289724434



4281335813

Previews

White Background



This preview shows how the Android color 4289584857 looks on a white background.

Color Contrast Check

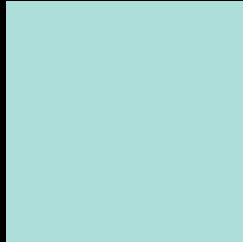
Large Text (above 18pt) WCAG AA × Fail

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 4289584857 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 4289584857 Background



This preview shows how black text looks on a background with the Android color 4289584857.



This preview shows how white text looks on a background with the Android color 4289584857.

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

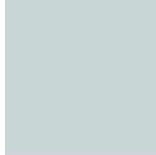


Trichromacy



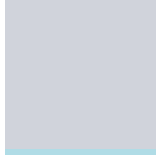
Original Color

4289584857



Protanomaly

4291352533



Deuteranomaly

4291875803



Tritanomaly

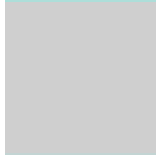
4289780966

Monochromacy



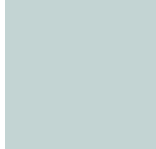
Original Color

4289584857



Achromatopsia

4291809231



Achromatomaly

4291024083

CSS Examples

Text

The CSS property to change the color of the text to Android 4289584857 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, 222, 217)` looks like.

```
.text, #text, p{  
    color:rgb(173, 222, 217)  
}
```

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, 222, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 222, 217) }
```

Border

The CSS property to change the border of an element to Android 4289584857 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, 222, 217) }
```

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

```
.border{ border-color:rgb(173, 222, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 222, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 222, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 222, 217);  
box-shadow:4px 4px 4px 4px rgb(173, 222,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4289584857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 222, 217) }
```

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

```
.background{ background-color: rgb(173,  
222, 217) }
```

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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