

Converting Colors

Android(4289327056)

Have a look what the booklet for
Android(4289327056) contains.

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Color

Android(4289327056)

Conversions

Conversions Part 1

Format	Color
Hex	A9EFD0
RGB	169, 239, 208
RGB Percent	66%, 94%, 82%
CMY	0.3373, 0.0627, 0.1843
CMYK	0.29, 0.00, 0.13, 0.06
HSL	153°, 69%, 80%
HSV	153°, 29%, 94%
XYZ	58.6139, 74.7221, 71.0080
YIQ	214.5360, -31.7690, -24.4810

Conversions

Conversions Part 2

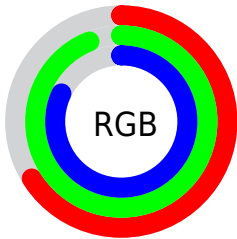
Format	Color
R _Y B	169, 214, 239
Decimal	11136976
CIE Lab	89.26, -28.13, 8.05
CIE LCh	89, 29.258, 164.032
Yxy	74.7221, 0.2868, 0.3657
Android (android.graphics.Color)	4289327056 (0xFFA9EFD0)
YUV	214.5360, -3.2222, -39.9351
Hunter-Lab	86.4419, -30.2375, 11.8054

Details

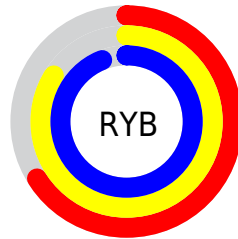
The Android color **4289327056** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **4293896648**, and the grayscale version is **4292335575**.

A 20% lighter version of the original color is **4293066751**, and **4285773722** is the 20% darker color. If you saturate the color by 10%, you get **4287754181**, and if you desaturate by 10%, it is **4290899931**.

Distribution



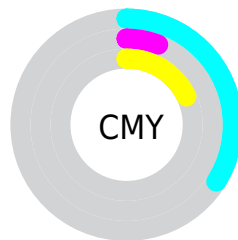
- Red (66%)
- Green (94%)
- Blue (82%)



- Red (66%)
- Yellow (84%)
- Blue (94%)



- Cyan (29%)
- Magenta (0%)
- Yellow (13%)
- Black (6%)



- Cyan (34%)
- Magenta (6%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289327056 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 4289327056 by changing the saturation by 10% instead.

 4289327056

 4289327056

4294967295

 4287550388

 4293066751

 4285773722

 4283997312

 4282286439

 4280510543

 4278210360

 4278204450

 4278199053

 4278190080

 4289327056

 4289327056

 4287754181

 4290899931

 4286181307

 4292472805

 4284608432

 4294045680

 4283035558

 4294963194

 4281462683

 4294963199

 4279955344

 4278382470

 4278251397

Harmonies

Analogous

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



4291357367



4289327056



4287885549

Triad

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



4289327056



4291944191



4294955451

Complementary

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



4289327056



4293896648

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.



4294954196



4289327056



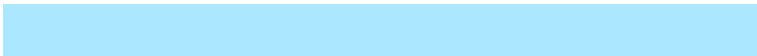
4294301183

Square

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



4289327056



4289456127



4294954736



4294957483

Rectangle

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



4289327056



4287688702



4294954736



4294954946

Sweetspot

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



4289327056



4293459957



4291358633



4285628537



4278190080



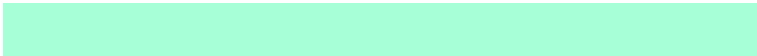
4286611584

Same Dimension

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



4289327056



4289134551



4289326063



4285298803



4278237286



4278204447

Inverse Universe

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



4293896648



4294944461



4293897385



4286082161



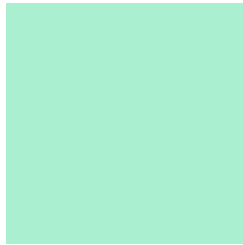
4290248785



4281860121

Previews

White Background



This preview shows how the Android color 4289327056 looks on a white background.

Color Contrast Check

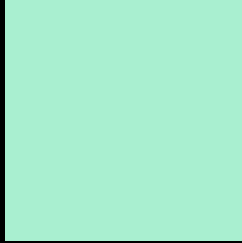
Large Text (above 18pt) WCAG AA × Fail

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 4289327056 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

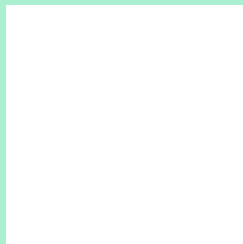
Any Text WCAG AAA ✓ Pass

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

Android 4289327056 Background



This preview shows how black text looks on a background with the Android color 4289327056.




This preview shows how white text looks on a background with the Android color 4289327056.

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





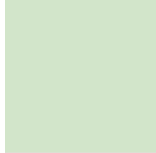
Tritanopia
4289915387

Trichromacy



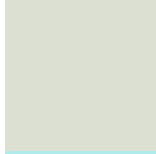
Original Color

4289327056



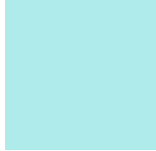
Protanomaly

4292011466



Deuteranomaly

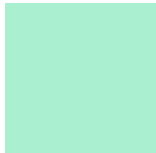
4292665555



Tritanomaly

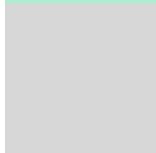
4289719275

Monochromacy



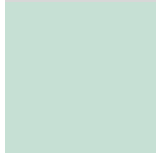
Original Color

4289327056



Achromatopsia

4292335575



Achromatomaly

4291223764

CSS Examples

Text

The CSS property to change the color of the text to Android 4289327056 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(169, 239, 208)` looks like.

```
.text, #text, p{  
    color:rgb(169, 239, 208)  
}
```

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(169, 239, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 239, 208) }
```

Border

The CSS property to change the border of an element to Android 4289327056 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(169, 239, 208) }
```

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

```
.border{ border-color:rgb(169, 239, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 239, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 239, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 239, 208);  
box-shadow:4px 4px 4px 4px rgb(169, 239,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4289327056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 239, 208) }
```

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

```
.background{ background-color: rgb(169,  
239, 208) }
```

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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