

Converting Colors

Android(4289258219)

Have a look what the booklet for
Android(4289258219) contains.

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Color

Android(4289258219)

Conversions

Conversions Part 1

Format	Color
Hex	A8E2EB
RGB	168, 226, 235
RGB Percent	66%, 89%, 92%
CMY	0.3412, 0.1137, 0.0784
CMYK	0.29, 0.04, 0.00, 0.08
HSL	188°, 63%, 79%
HSV	188°, 29%, 92%
XYZ	58.3402, 68.7157, 88.7859
YIQ	209.6840, -37.4570, -9.4970

Conversions

Conversions Part 2

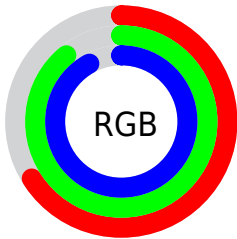
Format	Color
R _Y B	168, 199, 235
Decimal	11068139
CIE Lab	86.36, -16.29, -10.36
CIE LCh	86, 19.309, 212.451
Yxy	68.7157, 0.2703, 0.3184
Android (android.graphics.Color)	4289258219 (0xFFA8E2EB)
YUV	209.6840, 12.4808, -36.5569
Hunter-Lab	82.8949, -19.4405, -5.4770

Details

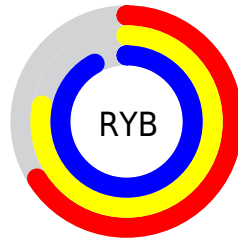
The Android color `4289258219` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293636520`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4293001215`, and `4285705139` is the 20% darker color. If you saturate the color by 10%, you get `4287750123`, and if you desaturate by 10%, it is `4290831851`.

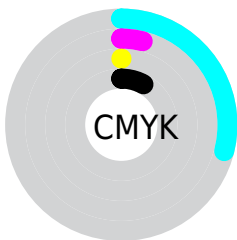
Distribution



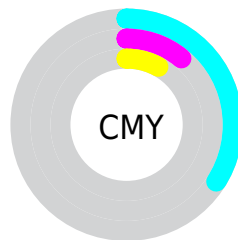
- Red (66%)
- Green (89%)
- Blue (92%)



- Red (66%)
- Yellow (78%)
- Blue (92%)



- Cyan (29%)
- Magenta (4%)
- Yellow (0%)
- Black (8%)



- Cyan (34%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289258219 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 4289258219 by changing the saturation by 10% instead.



4289258219



4289258219

4294967295



4287481551



4293001215



4285705139

4294901759



4283928729



4282218111



4280442214



4278208078






















4278202167



4278197025



4278190090

 4289258219	 4289258219
 4287750123	 4290831851
 4286176491	 4292339947
 4284668395	 4293848043
 4283094507	 4294963179
 4281586411	 4294963947
 4280012779	 4294964715
 4278504683	 4294965483
 4278242283	 4294966251
	 4294967019

Harmonies

Analogous

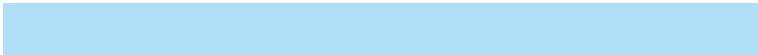
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289586137



4289258219



4289847288

Triad

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



4289258219



4294037225



4293253044

Complementary

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



4289258219



4293636520

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.



4294300088



4289258219



4294822871

Square

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



4289258219



4292727799



4294888901



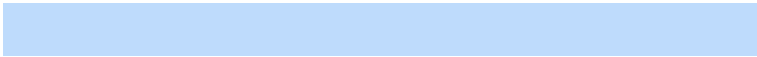
4291943865

Rectangle

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



4289258219



4290698236



4294888901



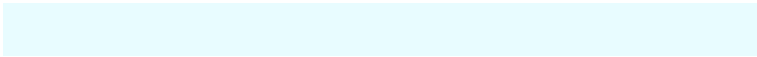
4293645748

Sweetspot

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



4289258219



4293459199



4289260465



4285628032



4278190080



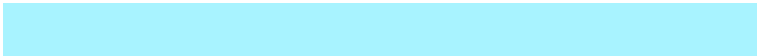
4286611584

Same Dimension

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



4289258219



4289262591



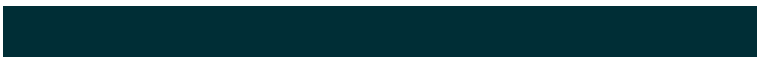
4289249771



4285166709



4278230453



4278201910

Inverse Universe

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



4293634274



4294945011



4293644968



4285885044



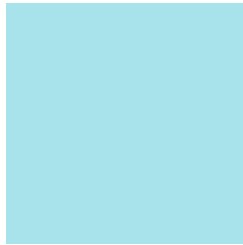
4290052253



4281729070

Previews

White Background



This preview shows how the Android color 4289258219 looks on a white background.

Color Contrast Check

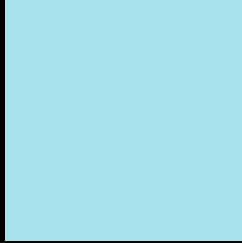
Large Text (above 18pt) WCAG AA × Fail

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 4289258219 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 4289258219 Background



This preview shows how black text looks on a background with the Android color 4289258219.




This preview shows how white text looks on a background with the Android color 4289258219.

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





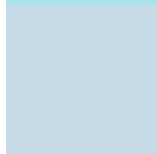
Tritanopia
4289389043

Trichromacy



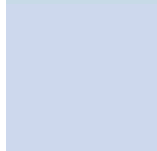
Original Color

4289258219



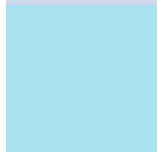
Protanomaly

4291287783



Deuteranomaly

4291680493



Tritanomaly

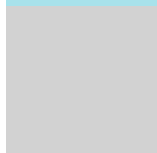
4289323504

Monochromacy



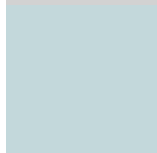
Original Color

4289258219



Achromatopsia

4292006610



Achromatomaly

4291025115

CSS Examples

Text

The CSS property to change the color of the text to Android 4289258219 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(168, 226, 235)` looks like.

```
.text, #text, p{  
    color:rgb(168, 226, 235)  
}
```

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(168, 226, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 226, 235) }
```

Border

The CSS property to change the border of an element to Android 4289258219 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(168, 226, 235) }
```

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

```
.border{ border-color:rgb(168, 226, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 226, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 226, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 226, 235);  
box-shadow:4px 4px 4px 4px rgb(168, 226,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4289258219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 226, 235) }
```

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

```
.background{ background-color: rgb(168,  
226, 235) }
```

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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