

Converting Colors

Android(4289318849)

Have a look what the booklet for
Android(4289318849) contains.

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Color

Android(4289318849)

Conversions

Conversions Part 1

Format	Color
Hex	A9CFC1
RGB	169, 207, 193
RGB Percent	66%, 81%, 76%
CMY	0.3373, 0.1882, 0.2431
CMYK	0.18, 0.00, 0.07, 0.19
HSL	158°, 28%, 74%
HSV	158°, 18%, 81%
XYZ	48.3006, 56.9109, 58.8913
YIQ	194.0420, -18.1540, -12.4100

Conversions

Conversions Part 2

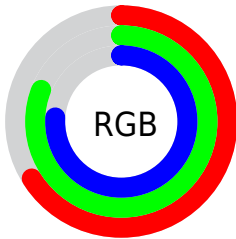
Format	Color
RYB	169, 192, 207
Decimal	11128769
CIELab	80.13, -15.35, 2.79
CIELCh	80, 15.601, 169.704
Yxy	56.9109, 0.2943, 0.3468
Android (android.graphics.Color)	4289318849 (0xFFA9CFC1)
YUV	194.0420, -0.5137, -21.9618
Hunter-Lab	75.4393, -17.7327, 6.5231

Details

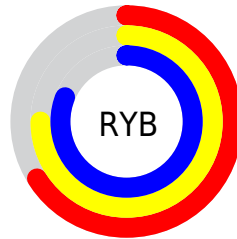
The Android color `4289318849` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291799479`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4293001209`, and `4285831564` is the 20% darker color. If you saturate the color by 10%, you get `4287942585`, and if you desaturate by 10%, it is `4290695113`.

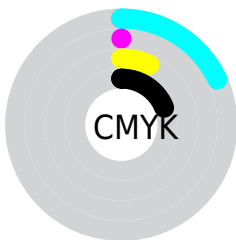
Distribution



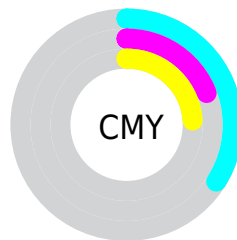
- Red (66%)
- Green (81%)
- Blue (76%)



- Red (66%)
- Yellow (75%)
- Blue (81%)



- Cyan (18%)
- Magenta (0%)
- Yellow (7%)
- Black (19%)



- Cyan (34%)
- Magenta (19%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289318849 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 4289318849 by changing the saturation by 10% instead.



4289318849



4289318849

4294967295



4287542182



4293001209



4285831564



4294836223



4284186482



4282606938



4281093442



4279580204



4278198552



4278190336



4278190080

 4289318849

 4289318849

 4287942585

 4290695113

 4286631858

 4292005840

 4285255594


 4293382104

 4283879330

 4294758368

 4282568603

 4294954983

 4281192339

 4294954991

 4279816076

 4294954998

 4278439812

 4294955006

 4278243203

 4294955007

Harmonies

Analogous

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



4290235828



4289318849



4288860112

Triad

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



4289318849



4291020258



4293050545

Complementary

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



4289318849



4291799479

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.



4293311934



4289318849



4292198618

Square

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



4289318849



4289841891



4292984268



4292330666

Rectangle

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



4289318849



4288859865



4292984268



4293181109

Sweetspot

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



4289318849



4293984249



4290301865



4286021756



4278190080



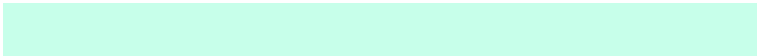
4286611584

Same Dimension

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



4289318849



4291297258



4289317839



4284377445



4278233194



4278200602

Inverse Universe

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



4291799479



4294952924



4291800489



4285095522



4289200190



4280877071

Previews

White Background



This preview shows how the Android color 4289318849 looks on a white background.

Color Contrast Check

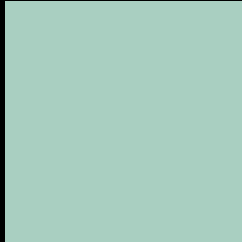
Large Text (above 18pt) WCAG AA × Fail

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 4289318849 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 4289318849 Background



This preview shows how black text looks on a background with the Android color 4289318849.

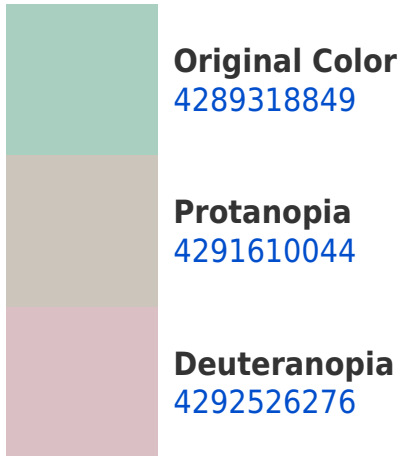


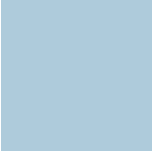
This preview shows how white text looks on a background with the Android color 4289318849.

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
4289645531

Trichromacy



Original Color
4289318849

Protanomaly
4290759102

Deuteranomaly
4291347907

Tritanomaly
4289514706

Monochromacy



Original Color
4289318849

Achromatopsia
4290953922

Achromatomaly
4290365378

CSS Examples

Text

The CSS property to change the color of the text to Android 4289318849 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, 207, 193)` looks like.

```
.text, #text, p{  
    color:rgb(169, 207, 193)  
}
```

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, 207, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 207, 193) }
```

Border

The CSS property to change the border of an element to Android 4289318849 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, 207, 193) }
```

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

```
.border{ border-color:rgb(169, 207, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 207, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 207, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 207, 193);  
box-shadow:4px 4px 4px 4px rgb(169, 207,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4289318849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 207, 193) }
```

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

```
.background{ background-color: rgb(169,  
207, 193) }
```

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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