

Converting Colors

Android(4289190606)

Have a look what the booklet for
Android(4289190606) contains.

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Color

Android(4289190606)

Conversions

Conversions Part 1

Format	Color
Hex	A7DACE
RGB	167, 218, 206
RGB Percent	65%, 85%, 81%
CMY	0.3451, 0.1451, 0.1922
CMYK	0.23, 0.00, 0.06, 0.15
HSL	166°, 41%, 75%
HSV	166°, 23%, 85%
XYZ	52.1483, 62.8145, 67.7684
YIQ	201.3830, -26.5440, -14.5440

Conversions

Conversions Part 2

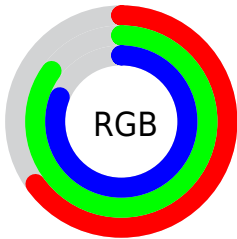
Format	Color
RYB	167, 196, 218
Decimal	11000526
CIELab	83.34, -18.88, 0.52
CIELCh	83, 18.890, 178.410
Yxy	62.8145, 0.2854, 0.3438
Android (android.graphics.Color)	4289190606 (0xFFA7DACE)
YUV	201.3830, 2.2762, -30.1539
Hunter-Lab	79.2556, -21.2485, 4.7823

Details

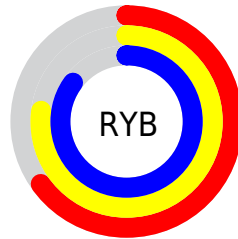
The Android color `4289190606` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292519859`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4292870143`, and `4285703064` is the 20% darker color. If you saturate the color by 10%, you get `4287748809`, and if you desaturate by 10%, it is `4290632403`.

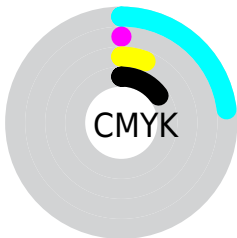
Distribution



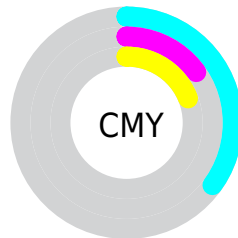
- Red (65%)
- Green (85%)
- Blue (81%)



- Red (65%)
- Yellow (77%)
- Blue (85%)



- Cyan (23%)
- Magenta (0%)
- Yellow (6%)
- Black (15%)



- Cyan (35%)
- Magenta (15%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289190606 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 4289190606 by changing the saturation by 10% instead.



4289190606



4289190606

4294967295



4287413939



4292870143



4285703064



4294770687



4283992446



4282347365



4280768077



4278992694



4278200609



4278195210



4278190080

 4289190606

 4289190606

 4287748809

 4290632403

 4286307012

 4292074200

 4284930751

 4293450461

 4283488953

 4294892259

 4282047156

 4294957800

 4280605359

 4294957805

 4279163562

 4294957810

 4278246055

 4294957815

 4294957820

Harmonies

Analogous

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



4290238653



4289190606



4288797408

Triad

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



4289190606



4292004847



4293839026

Complementary

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



4289190606



4292519859

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.



4294296768



4289190606



4293314275

Square

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



4289190606



4290499059



4294165457



4292857516

Rectangle

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



4289190606



4288993514



4294165457



4294035382

Sweetspot

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



4289190606



4293787643



4290042535



4285890685



4278190080



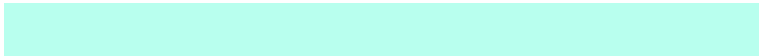
4286611584

Same Dimension

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



4289190606



4290314222



4289187290



4284706411



4278234501



4278201891

Inverse Universe

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



4292519859



4294949064



4292523175



4285424485



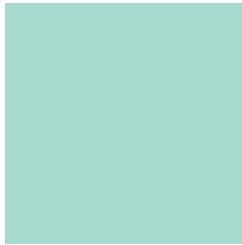
4289527849



4281204747

Previews

White Background



This preview shows how the Android color 4289190606 looks on a white background.

Color Contrast Check

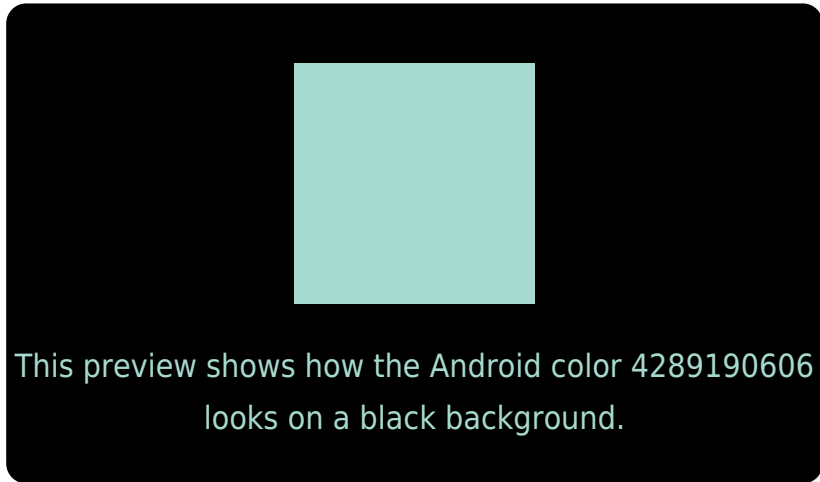
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

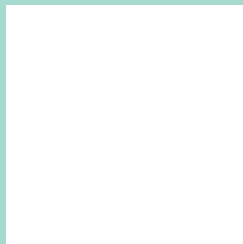
Any Text WCAG AAA ✓ Pass

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

Android 4289190606 Background



This preview shows how black text looks on a background with the Android color 4289190606.



This preview shows how white text looks on a background with the Android color 4289190606.

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
4289190606

Protanomaly
4291089098

Deuteranomaly
4291678161

Tritanomaly
4289386462

Monochromacy



Original Color
4289190606

Achromatopsia
4291414473

Achromatomaly
4290629579

CSS Examples

Text

The CSS property to change the color of the text to Android 4289190606 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(167, 218, 206)` looks like.

```
.text, #text, p{  
    color:rgb(167, 218, 206)  
}
```

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(167, 218, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 218, 206) }
```

Border

The CSS property to change the border of an element to Android 4289190606 is called "border". The border property can be set on classes, ids or directly on the HTML element.

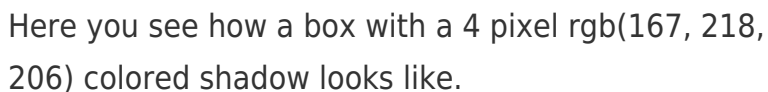
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 218, 206) }
```

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

```
.border{ border-color:rgb(167, 218, 206) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 218, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 218, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 218, 206);  
box-shadow:4px 4px 4px 4px rgb(167, 218,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4289190606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 218, 206) }
```

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

```
.background{ background-color: rgb(167,  
218, 206) }
```

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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