

Converting Colors

Android(4289577707)

Have a look what the booklet for
Android(4289577707) contains.

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Color

Android(4289577707)

Conversions

Conversions Part 1

Format	Color
Hex	ADC2EB
RGB	173, 194, 235
RGB Percent	68%, 76%, 92%
CMY	0.3216, 0.2392, 0.0784
CMYK	0.26, 0.17, 0.00, 0.08
HSL	220°, 61%, 80%
HSV	220°, 26%, 92%
XYZ	51.5208, 53.4660, 86.2018
YIQ	192.3950, -25.6770, 8.2990

Conversions

Conversions Part 2

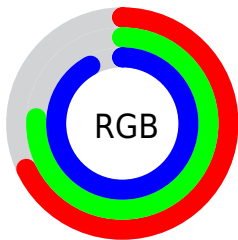
Format	Color
RYB	173, 189, 235
Decimal	11387627
CIELab	78.15, 1.86, -22.69
CIELCh	78, 22.769, 274.693
Yxy	53.4660, 0.2695, 0.2797
Android (android.graphics.Color)	4289577707 (0xFFADC2EB)
YUV	192.3950, 21.0043, -17.0094
Hunter-Lab	73.1204, -2.1894, -18.7128

Details

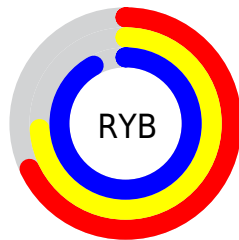
The Android color `4289577707` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4293645997`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293262079`, and `4286025139` is the 20% darker color. If you saturate the color by 10%, you get `4288000747`, and if you desaturate by 10%, it is `4291154667`.

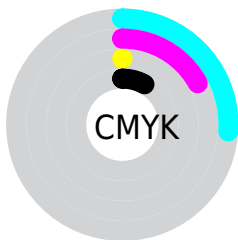
Distribution



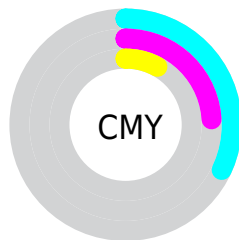
- Red (68%)
- Green (76%)
- Blue (92%)



- Red (68%)
- Yellow (74%)
- Blue (92%)



- Cyan (26%)
- Magenta (17%)
- Yellow (0%)
- Black (8%)



- Cyan (32%)
- Magenta (24%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289577707 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 4289577707 by changing the saturation by 10% instead.

 4289577707

 4289577707

4294967295

 4287801295

 4293262079

 4286025139

 4284380056

 4282669950

 4281025381

 4279315789

 4278196534

 4278190625

 4278190086

■ 4289577707

■ 4289577707

■ 4288000747

■ 4291154667

■ 4286489579

■ 4292665835

■ 4284978155

■ 4294242795

■ 4283401451

■ 4294967275

■ 4281890027

■ 4280313323

■ 4278801899

■ 4278210795

Harmonies

Analogous

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



4287940839



4289577707



4291410916

Triad

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



4289577707



4293702826



4288662703

Complementary

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



4289577707



4293645997

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.



4290234270



4289577707



4292983452

Square

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



4289577707



4293702335



4291740055



4287417796

Rectangle

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



4289577707



4292458202



4291740055



4289120936

Sweetspot

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



4289577707



4293653247



4289588181



4285757312



4278190080



4286611584

Same Dimension

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



4289577707



4289579519



4290162155



4285165173



4278205877



4278194742

Inverse Universe

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



4293635522



4294946249



4293061549



4285885038



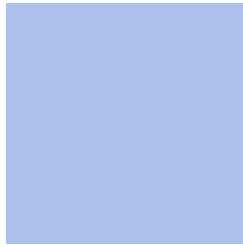
4290052157



4281729042

Previews

White Background



This preview shows how the Android color 4289577707 looks on a white background.

Color Contrast Check

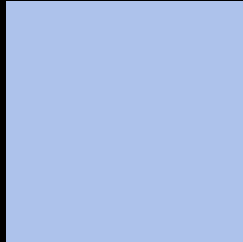
Large Text (above 18pt) WCAG AA × Fail

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 4289577707 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 4289577707 Background



This preview shows how black text looks on a background with the Android color 4289577707.



This preview shows how white text looks on a background with the Android color 4289577707.

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
4289577707

Protanomaly
4290035946

Deuteranomaly
4290297836

Tritanomaly
4289381854

Monochromacy



Original Color
4289577707

Achromatopsia
4290822336

Achromatomaly
4290363856

CSS Examples

Text

The CSS property to change the color of the text to Android 4289577707 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, 194, 235)` looks like.

```
.text, #text, p{  
    color:rgb(173, 194, 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(173, 194, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 194, 235) }
```

Border

The CSS property to change the border of an element to Android 4289577707 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, 194, 235) }
```

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

```
.border{ border-color:rgb(173, 194, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 194, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 194, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 194, 235);  
box-shadow:4px 4px 4px 4px rgb(173, 194,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4289577707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 194, 235) }
```

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

```
.background{ background-color: rgb(173,  
194, 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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