

Converting Colors

Android(4289579235)

Have a look what the booklet for
Android(4289579235) contains.

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Color

Android(4289579235)

Conversions

Conversions Part 1

Format	Color
Hex	ADC8E3
RGB	173, 200, 227
RGB Percent	68%, 78%, 89%
CMY	0.3216, 0.2157, 0.1098
CMYK	0.24, 0.12, 0.00, 0.11
HSL	210°, 49%, 78%
HSV	210°, 24%, 89%
XYZ	51.7530, 55.7388, 80.7040
YIQ	195.0050, -24.7590, 2.6730

Conversions

Conversions Part 2

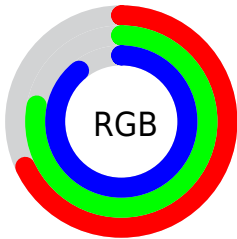
Format	Color
RYB	173, 191, 227
Decimal	11389155
CIELab	79.46, -3.20, -16.40
CIELCh	79, 16.712, 258.973
Yxy	55.7388, 0.2750, 0.2962
Android (android.graphics.Color)	4289579235 (0xFFADC8E3)
YUV	195.0050, 15.7735, -19.2984
Hunter-Lab	74.6584, -6.9167, -11.8302

Details

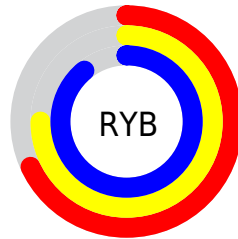
The Android color `4289579235` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4293118125`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4293263359`, and `4286091948` is the 20% darker color. If you saturate the color by 10%, you get `4288069091`, and if you desaturate by 10%, it is `4291089379`.

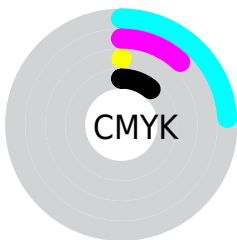
Distribution



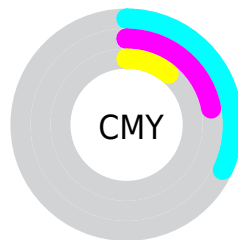
- Red (68%)
- Green (78%)
- Blue (89%)



- Red (68%)
- Yellow (75%)
- Blue (89%)



- Cyan (24%)
- Magenta (12%)
- Yellow (0%)
- Black (11%)



- Cyan (32%)
- Magenta (22%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289579235 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 4289579235 by changing the saturation by 10% instead.

 4289579235

 4289579235

4294967295


 4287802823

 4293263359

 4286091948

 4284381329

 4282736759

 4281157727

 4279513671

 4278197552

 4278190364

 4278190080

■ 4289579235

■ 4289579235

■ 4288069091

■ 4291089379

■ 4286624227

■ 4292534243

■ 4285114083

■ 4294044387

■ 4283603939

■ 4294964707

■ 4282159075

■ 4294967267

■ 4280648931

■ 4279138787

■ 4278219491

Harmonies

Analogous

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



4288662748



4289579235



4290888674

Triad

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



4289579235



4293311163



4290104240

Complementary

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



4289579235



4293118125

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.



4291282855



4289579235



4293049774

Square

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



4289579235



4292983755



4292330151



4289056446

Rectangle

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



4289579235



4291739613



4292330151



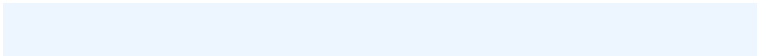
4290497196

Sweetspot

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



4289579235



4293785343



4289586120



4285889152



4278190080



4286611584

Same Dimension

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



4289579235



4290108159



4289572323



4284968307



4278213043



4278196787

Inverse Universe

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



4293111240



4294948314



4293125037



4285753197



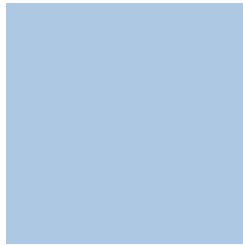
4289921113



4281532442

Previews

White Background



This preview shows how the Android color 4289579235 looks on a white background.

Color Contrast Check

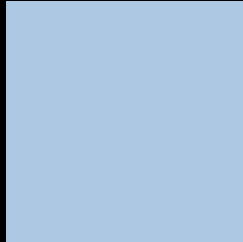
Large Text (above 18pt) WCAG AA × Fail

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 4289579235 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

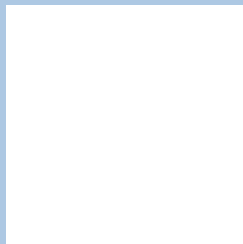
Any Text WCAG AAA ✓ Pass

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

Android 4289579235 Background



This preview shows how black text looks on a background with the Android color 4289579235.



This preview shows how white text looks on a background with the Android color 4289579235.

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
4289579235

Protanomaly
4290364897

Deuteranomaly
4290692068

Tritanomaly
4289513949

Monochromacy



Original Color
4289579235

Achromatopsia
4291019715

Achromatomaly
4290495951

CSS Examples

Text

The CSS property to change the color of the text to Android 4289579235 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, 200, 227)` looks like.

```
.text, #text, p{  
    color:rgb(173, 200, 227)  
}
```

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, 200, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 200, 227) }
```

Border

The CSS property to change the border of an element to Android 4289579235 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, 200, 227) }
```

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

```
.border{ border-color:rgb(173, 200, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 200, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 200, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 200, 227);  
box-shadow:4px 4px 4px 4px rgb(173, 200,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4289579235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 200, 227) }
```

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

```
.background{ background-color: rgb(173,  
200, 227) }
```

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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