

Converting Colors

Android(4289179857)

Have a look what the booklet for
Android(4289179857) contains.

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Color

Android(4289179857)

Conversions

Conversions Part 1

Format	Color
Hex	A7B0D1
RGB	167, 176, 209
RGB Percent	65%, 69%, 82%
CMY	0.3451, 0.3098, 0.1804
CMYK	0.20, 0.16, 0.00, 0.18
HSL	227°, 31%, 74%
HSV	227°, 20%, 82%
XYZ	42.9703, 43.8696, 66.5245
YIQ	177.0710, -15.9570, 8.3550

Conversions

Conversions Part 2

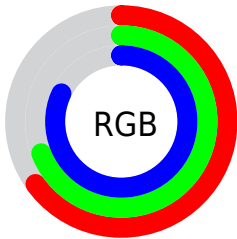
Format	Color
RYB	167, 174, 209
Decimal	10989777
CIELab	72.14, 3.83, -17.74
CIElCh	72, 18.149, 282.180
Yxy	43.8696, 0.2802, 0.2860
Android (android.graphics.Color)	4289179857 (0xFFA7B0D1)
YUV	177.0710, 15.7410, -8.8323
Hunter-Lab	66.2341, -0.1054, -13.1860

Details

The Android color `4289179857` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291938471`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292864255`, and `4285693083` is the 20% darker color. If you saturate the color by 10%, you get `4287799505`, and if you desaturate by 10%, it is `4290560209`.

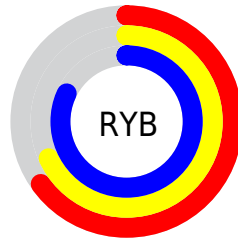
Distribution



Red (65%)

Green (69%)

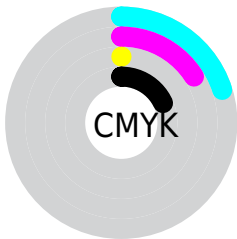
Blue (82%)



Red (65%)

Yellow (68%)

Blue (82%)

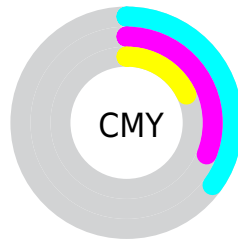


Cyan (20%)

Magenta (16%)

Yellow (0%)

Black (18%)



Cyan (35%)

Magenta (31%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289179857 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 4289179857 by changing the saturation by 10% instead.

 4289179857

 4289179857

4294967295

 4287403445

 4292864255

 4285693083

 4294705151

 4284048256

 4282469223

 4280955983

 4279443256

 4278191907

 4278190090

 4278190080

■ 4289179857

■ 4289179857

■ 4287799505

■ 4290560209

■ 4286418897

■ 4291940817

■ 4285038545

■ 4293321169

■ 4283657937

■ 4294701777

■ 4282277585

■ 4294967249

■ 4280962513

■ 4279582161

■ 4278201809

Harmonies

Analogous

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



4287804880



4289179857



4290554569

Triad

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



4289179857



4291930267



4287806118

Complementary

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



4289179857



4291938471

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.



4288984984



4289179857



4291275922

Square

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



4289179857



4292060587



4290228880



4287019959

Rectangle

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



4289179857



4291340225



4290228880



4288199073

Sweetspot

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



4289179857



4293981183



4289188296



4286019712



4278190080



4286611584

Same Dimension

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



4289179857



4290957311



4289963985



4284375145



4278199464



4278192425

Inverse Universe

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



4291930032



4294951631



4291154343



4285095520



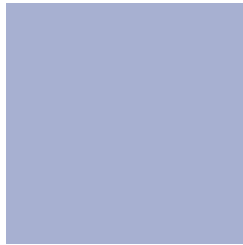
4289200164



4280877065

Previews

White Background



This preview shows how the Android color 4289179857 looks on a white background.

Color Contrast Check

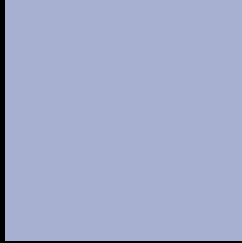
Large Text (above 18pt) WCAG AA × Fail

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 4289179857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

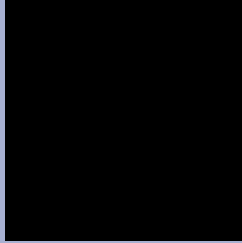
Any Text WCAG AA ✓ Pass

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 4289179857 Background



This preview shows how black text looks on a background with the Android color 4289179857.



This preview shows how white text looks on a background with the Android color 4289179857.

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](#).

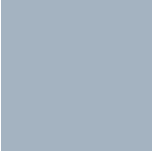
Dichromacy



Original Color
4289179857

Protanopia
4289376208

Deuteranopia
4289899986



Tritanopia
4288984001

Trichromacy



Original Color
4289179857

Protanomaly
4289310672

Deuteranomaly
4289638098

Tritanomaly
4289049287

Monochromacy



Original Color
4289179857

Achromatopsia
4289835441

Achromatomaly
4289573309

CSS Examples

Text

The CSS property to change the color of the text to Android 4289179857 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, 176, 209)` looks like.

```
.text, #text, p{  
    color:rgb(167, 176, 209)  
}
```

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, 176, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 176, 209) }
```

Border

The CSS property to change the border of an element to Android 4289179857 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, 176, 209) }
```

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

```
.border{ border-color:rgb(167, 176, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 176, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 176, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 176, 209);  
box-shadow:4px 4px 4px 4px rgb(167, 176,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289179857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 176, 209) }
```

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

```
.background{ background-color: rgb(167,  
176, 209) }
```

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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