

Converting Colors

Android(4289115858)

Have a look what the booklet for
Android(4289115858) contains.

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Color

Android(4289115858)

Conversions

Conversions Part 1

Format	Color
Hex	A6B6D2
RGB	166, 182, 210
RGB Percent	65%, 71%, 82%
CMY	0.3490, 0.2863, 0.1765
CMYK	0.21, 0.13, 0.00, 0.18
HSL	218°, 33%, 74%
HSV	218°, 21%, 82%
XYZ	44.0867, 46.2160, 67.5697
YIQ	180.4080, -18.5240, 5.3160

Conversions

Conversions Part 2

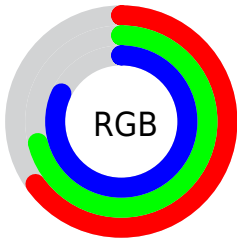
Format	Color
RYB	166, 178, 210
Decimal	10925778
CIELab	73.69, 0.47, -15.96
CIELCh	74, 15.970, 271.679
Yxy	46.2160, 0.2793, 0.2927
Android (android.graphics.Color)	4289115858 (0xFFA6B6D2)
YUV	180.4080, 14.5889, -12.6358
Hunter-Lab	67.9824, -3.2116, -11.3425

Details

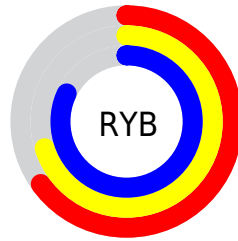
The Android color `4289115858` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292002470`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292800255`, and `4285628827` is the 20% darker color. If you saturate the color by 10%, you get `4287736274`, and if you desaturate by 10%, it is `4290495442`.

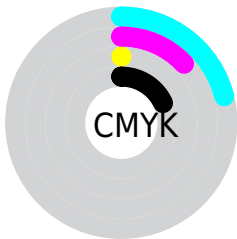
Distribution



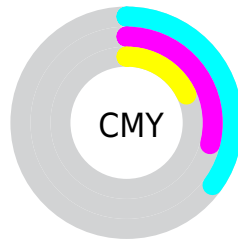
- Red (65%)
- Green (71%)
- Blue (82%)



- Red (65%)
- Yellow (70%)
- Blue (82%)



- Cyan (21%)
- Magenta (13%)
- Yellow (0%)
- Black (18%)



- Cyan (35%)
- Magenta (29%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289115858 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 4289115858 by changing the saturation by 10% instead.

 4289115858

 4289115858

4294967295

 4287339446

 4292800255

 4285628827

 4294639615

 4283984001

 4282404968

 4280891728

 4279379001

 4278193700

 4278190092

 4278190080

■ 4289115858

■ 4289115858

■ 4287736274

■ 4290495442

■ 4286356434

■ 4291875282

■ 4284976850

■ 4293254866

■ 4283597266

■ 4294634450

■ 4282217426

■ 4294965714

■ 4280837842

■ 4294967250

■ 4279458002

■ 4278209746

Harmonies

Analogous

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



4288068302



4289115858



4290359758

Triad

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



4289115858



4292127910



4288658599

Complementary

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



4289115858



4292002470

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.



4289771932



4289115858



4291670172

Square

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



4289115858



4292062133



4290819224



4287872693

Rectangle

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



4289115858



4291079879



4290819224



4288986019

Sweetspot

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



4289115858



4293981695



4289123010



4286020224



4278190080



4286611584

Same Dimension

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



4289115858



4290762495



4289504978



4284375657



4278205864



4278193961

Inverse Universe

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



4291995318



4294950870



4291613350



4285095522



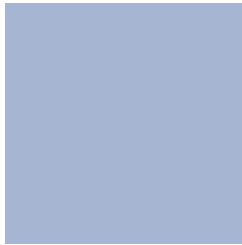
4289200189



4280877071

Previews

White Background



This preview shows how the Android color 4289115858 looks on a white background.

Color Contrast Check

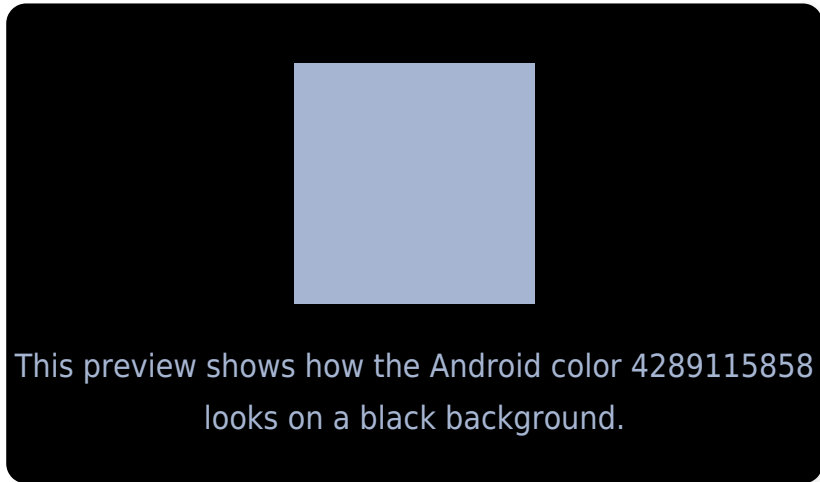
Large Text (above 18pt) WCAG AA × Fail

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

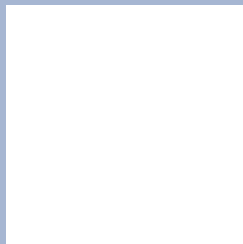
Any Text WCAG AAA ✓ Pass

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

Android 4289115858 Background



This preview shows how black text looks on a background with the Android color 4289115858.



This preview shows how white text looks on a background with the Android color 4289115858.

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
4289115858

Protanopia
4289770448

Deuteranopia
4290293971

Trichromacy



Original Color
4289115858

Protanomaly
4289508561

Deuteranomaly
4289835731

Tritanomaly
4289050571

Monochromacy



Original Color
4289115858

Achromatopsia
4290032820

Achromatomaly
4289705407

CSS Examples

Text

The CSS property to change the color of the text to Android 4289115858 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(166, 182, 210)` looks like.

```
.text, #text, p{  
    color:rgb(166, 182, 210)  
}
```

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(166, 182, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 182, 210) }
```

Border

The CSS property to change the border of an element to Android 4289115858 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(166, 182, 210) }
```

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

```
.border{ border-color:rgb(166, 182, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 182, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 182, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 182, 210);  
box-shadow:4px 4px 4px 4px rgb(166, 182,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4289115858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 182, 210) }
```

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

```
.background{ background-color: rgb(166,  
182, 210) }
```

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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