

Converting Colors

Android(4289048790)

Have a look what the booklet for
Android(4289048790) contains.

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Color

Android(4289048790)

Conversions

Conversions Part 1

Format	Color
Hex	A5B0D6
RGB	165, 176, 214
RGB Percent	65%, 69%, 84%
CMY	0.3529, 0.3098, 0.1608
CMYK	0.23, 0.18, 0.00, 0.16
HSL	227°, 37%, 74%
HSV	227°, 23%, 84%
XYZ	43.1800, 43.9050, 69.8170
YIQ	177.0430, -18.7540, 9.4860

Conversions

Conversions Part 2

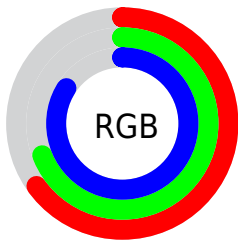
Format	Color
R _{YB}	165, 174, 214
Decimal	10858710
CIE _{Lab}	72.16, 4.35, -20.45
CIE _{LCh}	72, 20.912, 282.006
Yxy	43.9050, 0.2752, 0.2798
Android (android.graphics.Color)	4289048790 (0xFFA5B0D6)
YUV	177.0430, 18.2198, -10.5617
Hunter-Lab	66.2609, 0.3659, -16.0894

Details

The Android color `4289048790` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292266917`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292733183`, and `4285562015` is the 20% darker color. If you saturate the color by 10%, you get `4287668182`, and if you desaturate by 10%, it is `4290429398`.

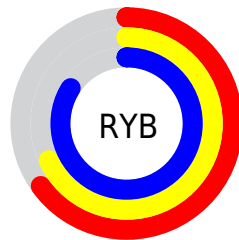
Distribution



Red (65%)

Green (69%)

Blue (84%)



Red (65%)

Yellow (68%)

Blue (84%)

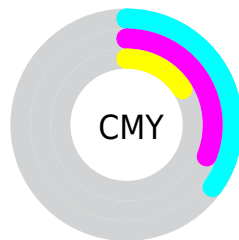


Cyan (23%)

Magenta (18%)

Yellow (0%)

Black (16%)



Cyan (35%)

Magenta (31%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289048790 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 4289048790 by changing the saturation by 10% instead.

 4289048790

 4289048790

4294967295

 4287272378

 4292733183

 4285562015

 4294574079

 4283917189

 4282338156

 4280759379

 4279181116

 4278191910

 4278190352

 4278190080

■ 4289048790

■ 4289048790

■ 4287668182

■ 4290429398

■ 4286222294

■ 4291875286

■ 4284841686

■ 4293255894

■ 4283395798

■ 4294701782

■ 4282015190

■ 4294967254

■ 4280634582

■ 4279188694

■ 4278202582

Harmonies

Analogous

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



4287477461



4289048790



4290685645

Triad

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



4289048790



4292257432



4287478693

Complementary

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



4289048790



4292266917

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.



4288854164



4289048790



4291472525

Square

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



4289048790



4292387754



4290294412



4286561464

Rectangle

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



4289048790



4291536579



4290294412



4287937182

Sweetspot

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



4289048790



4293784063



4289058507



4285888640



4278190080



4286611584

Same Dimension

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



4289048790



4290431743



4289897942



4284506987



4278199979



4278192683

Inverse Universe

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



4292257200



4294949578



4291417765



4285227107



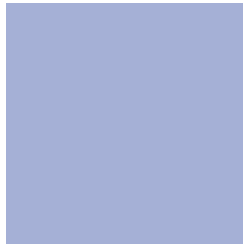
4289396774



4281008138

Previews

White Background



This preview shows how the Android color 4289048790 looks on a white background.

Color Contrast Check

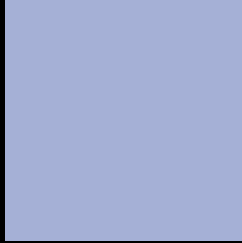
Large Text (above 18pt) WCAG AA × Fail

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 4289048790 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

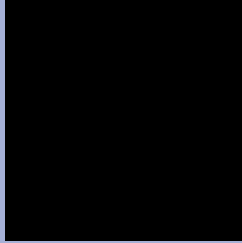
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

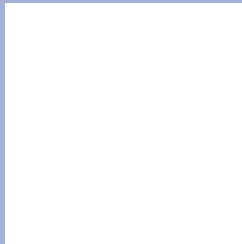
Any Text WCAG AAA ✓ Pass

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

Android 4289048790 Background



This preview shows how black text looks on a background with the Android color 4289048790.



This preview shows how white text looks on a background with the Android color 4289048790.

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

4289048790

Protanopia

4289245141

Deuteranopia

4289703383

Trichromacy



Original Color
4289048790

Protanomaly
4289179605

Deuteranomaly
4289441495

Tritanomaly
4288852937

Monochromacy



Original Color
4289048790

Achromatopsia
4289835441

Achromatomaly
4289573310

CSS Examples

Text

The CSS property to change the color of the text to Android 4289048790 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(165, 176, 214)` looks like.

```
.text, #text, p{  
    color:rgb(165, 176, 214)  
}
```

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(165, 176, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 176, 214) }
```

Border

The CSS property to change the border of an element to Android 4289048790 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(165, 176, 214) }
```

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

```
.border{ border-color:rgb(165, 176, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 176, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 176, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 176, 214);  
box-shadow:4px 4px 4px 4px rgb(165, 176,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4289048790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 176, 214) }
```

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

```
.background{ background-color: rgb(165,  
176, 214) }
```

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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