

Converting Colors

Android(4289115342)

Have a look what the booklet for
Android(4289115342) contains.

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Color

Android(4289115342)

Conversions

Conversions Part 1

Format	Color
Hex	A6B4CE
RGB	166, 180, 206
RGB Percent	65%, 71%, 81%
CMY	0.3490, 0.2941, 0.1922
CMYK	0.19, 0.13, 0.00, 0.19
HSL	219°, 29%, 73%
HSV	219°, 19%, 81%
XYZ	43.1877, 45.2057, 64.8419
YIQ	178.7780, -16.6900, 5.1180

Conversions

Conversions Part 2

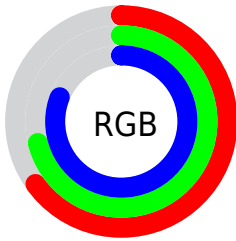
Format	Color
RYB	166, 176, 206
Decimal	10925262
CIELab	73.03, 0.66, -14.77
CIELCh	73, 14.785, 272.546
Yxy	45.2057, 0.2818, 0.2950
Android (android.graphics.Color)	4289115342 (0xFFA6B4CE)
YUV	178.7780, 13.4204, -11.2063
Hunter-Lab	67.2352, -3.0043, -10.1148

Details

The Android color `4289115342` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291739814`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4292734207`, and `4285693848` is the 20% darker color. If you saturate the color by 10%, you get `4287735758`, and if you desaturate by 10%, it is `4290494926`.

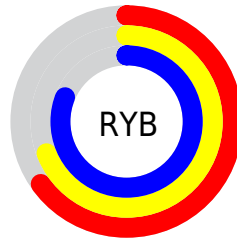
Distribution



Red (65%)

Green (71%)

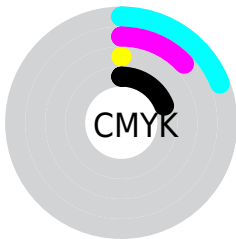
Blue (81%)



Red (65%)

Yellow (69%)

Blue (81%)

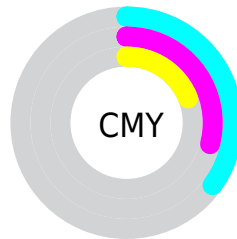


Cyan (19%)

Magenta (13%)

Yellow (0%)

Black (19%)



Cyan (35%)

Magenta (29%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289115342 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 4289115342 by changing the saturation by 10% instead.



4289115342



4289115342

4294967295



4287338930



4292734207



4285693848



4294639615



4284049022



4282469989



4280891469



4279444022



4278193185



4278190087



4278190080

■ 4289115342

■ 4289115342

■ 4287735758

■ 4290494926

■ 4286421454

■ 4291809230

■ 4285041870

■ 4293188814

■ 4283727566

■ 4294503118

■ 4282347982

■ 4294965198

■ 4280968398

■ 4294967246

■ 4279654094

■ 4278274510

■ 4278208718

Harmonies

Analogous

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



4288133323



4289115342



4290228170

Triad

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



4289115342



4291865509



4288658086

Complementary

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



4289115342



4291739814

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.



4289640348



4289115342



4291407516

Square

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



4289115342



4291799731



4290622360



4287937460

Rectangle

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



4289115342



4290948548



4290622360



4288985506

Sweetspot

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



4289115342



4293981695



4289121984



4286020224



4278190080



4286611584

Same Dimension

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



4289115342



4291090943



4289504974



4284243814



4278205094



4278193446

Inverse Universe

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



4291733172



4294952153



4291350182



4284898399



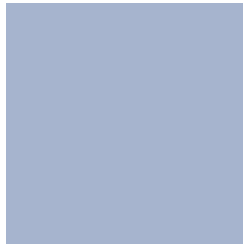
4289069114



4280680461

Previews

White Background



This preview shows how the Android color 4289115342 looks on a white background.

Color Contrast Check

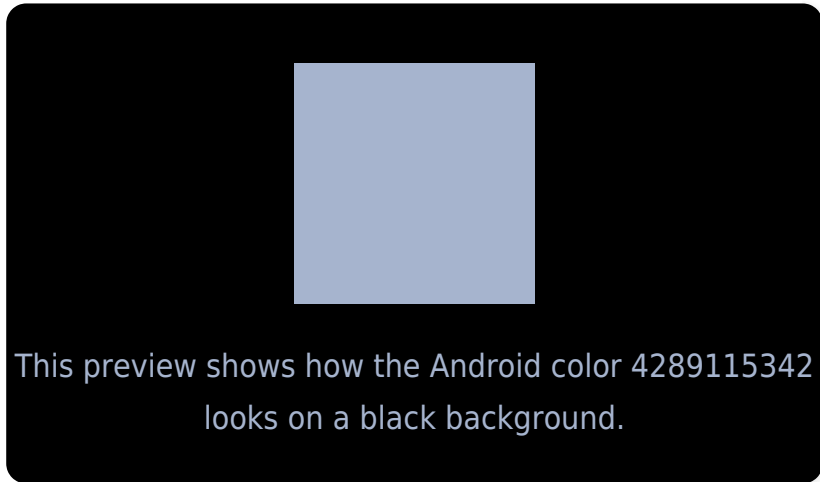
Large Text (above 18pt) WCAG AA × Fail

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

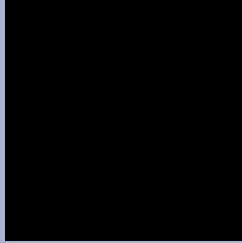
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

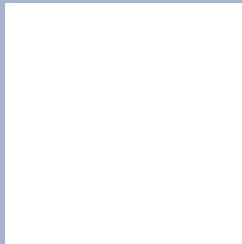
Any Text WCAG AAA ✓ Pass

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

Android 4289115342 Background



This preview shows how black text looks on a background with the Android color 4289115342.



This preview shows how white text looks on a background with the Android color 4289115342.

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
4289115342

Protanopia
4289704652

Deuteranopia
4290228175

Trichromacy



Original Color
4289115342

Protanomaly
4289508301

Deuteranomaly
4289835471

Tritanomaly
4289050056

Monochromacy



Original Color
4289115342

Achromatopsia
4289967027

Achromatomaly
4289639357

CSS Examples

Text

The CSS property to change the color of the text to Android 4289115342 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, 180, 206)` looks like.

```
.text, #text, p{  
    color:rgb(166, 180, 206)  
}
```

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, 180, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 180, 206) }
```

Border

The CSS property to change the border of an element to Android 4289115342 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, 180, 206) }
```

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

```
.border{ border-color:rgb(166, 180, 206) }
```

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

Here you see how a box with a 4 pixel rgb(166, 180, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 180, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 180, 206);  
box-shadow:4px 4px 4px 4px rgb(166, 180,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4289115342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 180, 206) }
```

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

```
.background{ background-color: rgb(166,  
180, 206) }
```

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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