

Converting Colors

Android(4289904842)

Have a look what the booklet for
Android(4289904842) contains.

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Color

Android(4289904842)

Conversions

Conversions Part 1

Format	Color
Hex	B2C0CA
RGB	178, 192, 202
RGB Percent	70%, 75%, 79%
CMY	0.3020, 0.2471, 0.2078
CMYK	0.12, 0.05, 0.00, 0.21
HSL	205°, 18%, 75%
HSV	205°, 12%, 79%
XYZ	47.8704, 51.4285, 63.2808
YIQ	188.9540, -11.5540, 0.1420

Conversions

Conversions Part 2

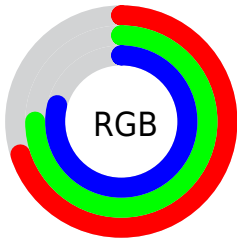
Format	Color
R _Y B	178, 187, 202
Decimal	11714762
CIE Lab	76.94, -2.78, -6.67
CIE LCh	77, 7.223, 247.358
Yxy	51.4285, 0.2944, 0.3163
Android (android.graphics.Color)	4289904842 (0xFFB2C0CA)
YUV	188.9540, 6.4317, -9.6067
Hunter-Lab	71.7137, -6.3464, -2.1184

Details

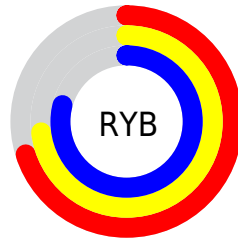
The Android color `4289904842` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291476658`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293589247`, and `4286417812` is the 20% darker color. If you saturate the color by 10%, you get `4288592074`, and if you desaturate by 10%, it is `4291217610`.

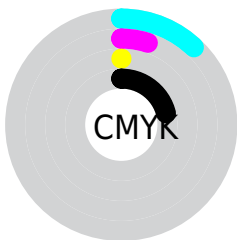
Distribution



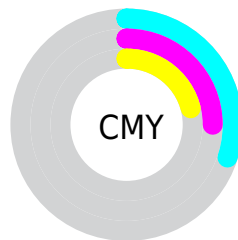
- Red (70%)
- Green (75%)
- Blue (79%)



- Red (70%)
- Yellow (73%)
- Blue (79%)



- Cyan (12%)
- Magenta (5%)
- Yellow (0%)
- Black (21%)



- Cyan (30%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289904842 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 4289904842 by changing the saturation by 10% instead.



4289904842



4289904842

4294967295



4288128431



4293589247



4286417812



4284772730



4283193697



4281680202



4280232755



4278851358



4278190083



4278190080

■ 4289904842

■ 4289904842

■ 4288592074

■ 4291217610

■ 4287279050

■ 4292530634

■ 4285900746

■ 4293908938

■ 4284587722

■ 4294959818

■ 4283274954

■ 4294961866

■ 4281962186

■ 4294964170

■ 4280649162

■ 4294966218

■ 4279270858

■ 4294967242

■ 4278220490

Harmonies

Analogous

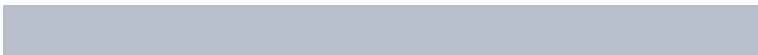
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289642950



4289904842



4290363083

Triad

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



4289904842



4291606972



4290429107

Complementary

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



4289904842



4291476658

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.



4290952881



4289904842



4291607222

Square

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



4289904842



4291345091



4291411122



4289970873

Rectangle

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



4289904842



4290755786



4291411122



4290625458

Sweetspot

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



4289904842



4294310911



4289907388



4286152064



4278190080



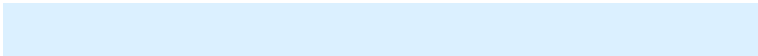
4286611584

Same Dimension

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



4289904842



4292604159



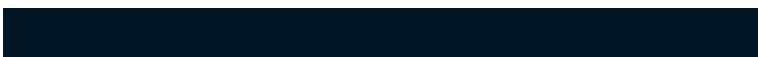
4289901770



4284244582



4278215078



4278195750

Inverse Universe

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



4291474112



4294958064



4291479730



4284898402



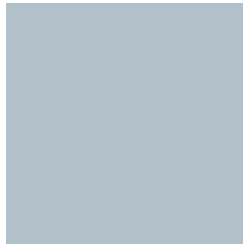
4289069153



4280680470

Previews

White Background



This preview shows how the Android color 4289904842 looks on a white background.

Color Contrast Check

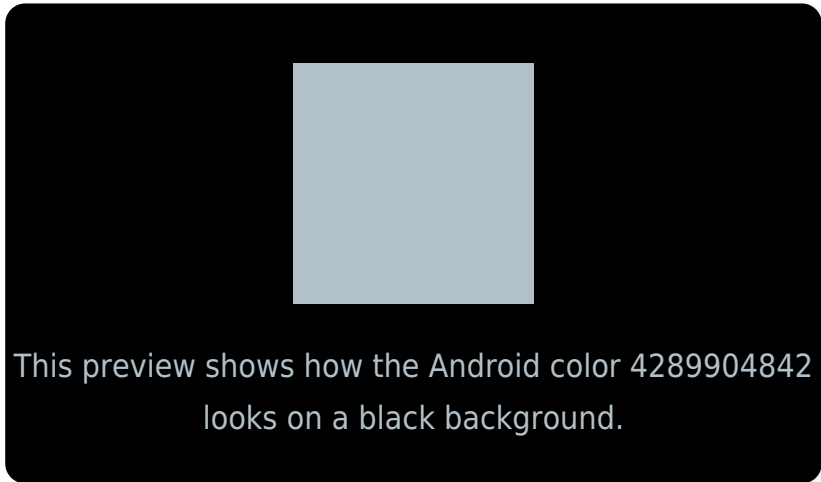
Large Text (above 18pt) WCAG AA × Fail

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

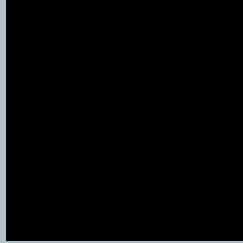
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

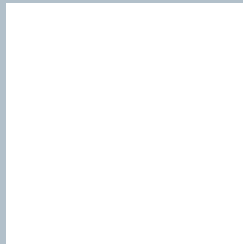
Any Text WCAG AAA ✓ Pass

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

Android 4289904842 Background



This preview shows how black text looks on a background with the Android color 4289904842.



This preview shows how white text looks on a background with the Android color 4289904842.

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](#).

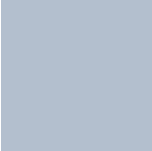
Dichromacy



Original Color
4289904842

Protanopia
4290690504

Deuteranopia
4291475660



Tritanopia
4289970126

Trichromacy



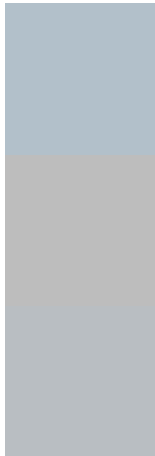
Original Color
4289904842

Protanomaly
4290428617

Deuteranomaly
4290886603

Tritanomaly
4289970125

Monochromacy



Original Color
4289904842

Achromatopsia
4290624957

Achromatomaly
4290363074

CSS Examples

Text

The CSS property to change the color of the text to Android 4289904842 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(178, 192, 202)` looks like.

```
.text, #text, p{  
    color:rgb(178, 192, 202)  
}
```

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(178, 192, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 192, 202) }
```

Border

The CSS property to change the border of an element to Android 4289904842 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(178, 192, 202) }
```

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

```
.border{ border-color:rgb(178, 192, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 192, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 192, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 192, 202);  
box-shadow:4px 4px 4px 4px rgb(178, 192,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4289904842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 192, 202) }
```

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

```
.background{ background-color: rgb(178,  
192, 202) }
```

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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