

Converting Colors

Android(4289904585)

Have a look what the booklet for
Android(4289904585) contains.

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Color

Android(4289904585)

Conversions

Conversions Part 1

Format	Color
Hex	B2BFC9
RGB	178, 191, 201
RGB Percent	70%, 75%, 79%
CMY	0.3020, 0.2510, 0.2118
CMYK	0.11, 0.05, 0.00, 0.21
HSL	206°, 18%, 74%
HSV	206°, 11%, 79%
XYZ	47.5335, 50.9436, 62.5862
YIQ	188.2530, -10.9580, 0.3540

Conversions

Conversions Part 2

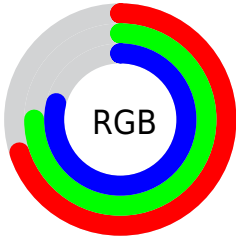
Format	Color
R_YB	178, 186, 201
Decimal	11714505
CIE Lab	76.64, -2.45, -6.56
CIE LCh	77, 7.002, 249.493
Yxy	50.9436, 0.2951, 0.3163
Android (android.graphics.Color)	4289904585 (0xFFB2BFC9)
YUV	188.2530, 6.2843, -8.9919
Hunter-Lab	71.3748, -6.0302, -2.0270

Details

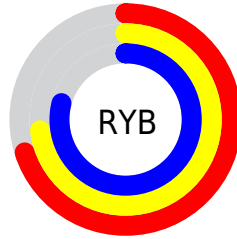
The Android color `4289904585` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291411122`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293588991`, and `4286417555` is the 20% darker color. If you saturate the color by 10%, you get `4288591561`, and if you desaturate by 10%, it is `4291217609`.

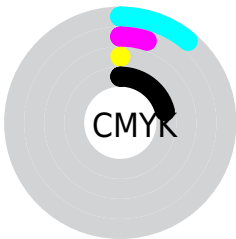
Distribution



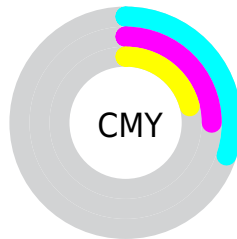
- Red (70%)
- Green (75%)
- Blue (79%)



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



- Cyan (11%)
- Magenta (5%)
- Yellow (0%)
- Black (21%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289904585 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 4289904585 by changing the saturation by 10% instead.

 4289904585

 4289904585

4294967295

 4288128174

 4293588991

 4286417555

 4284772473

 4283193441

 4281680201

 4280232754

 4278851101

 4278190082

 4278190080

■ 4289904585

■ 4289904585

■ 4288591561

■ 4291217609

■ 4287278793

■ 4292530377

■ 4285965769

■ 4293843401

■ 4284652745

■ 4294959817

■ 4283339721

■ 4294962121

■ 4281961417

■ 4294964169

■ 4280648393

■ 4294966473

■ 4279335369

■ 4294967241

■ 4278219465

Harmonies

Analogous

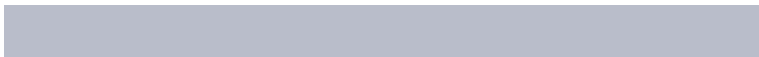
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289642949



4289904585



4290362826

Triad

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



4289904585



4291541435



4290363315

Complementary

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



4289904585



4291411122

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.



4290887088



4289904585



4291541685

Square

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



4289904585



4291344834



4291279793



4289905080

Rectangle

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



4289904585



4290690248



4291279793



4290494386

Sweetspot

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



4289904585



4294442239



4289907132



4286217600



4278190080



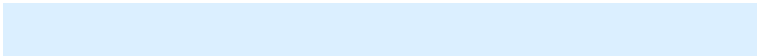
4286611584

Same Dimension

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



4289904585



4292603903



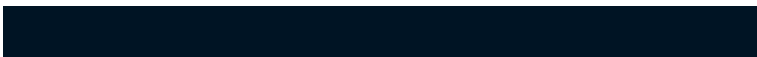
4289901769



4284112739



4278213795



4278195236

Inverse Universe

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



4291408575



4294958063



4291413938



4284701279



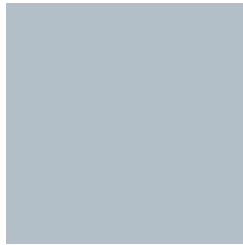
4288872540



4280549396

Previews

White Background



This preview shows how the Android color 4289904585 looks on a white background.

Color Contrast Check

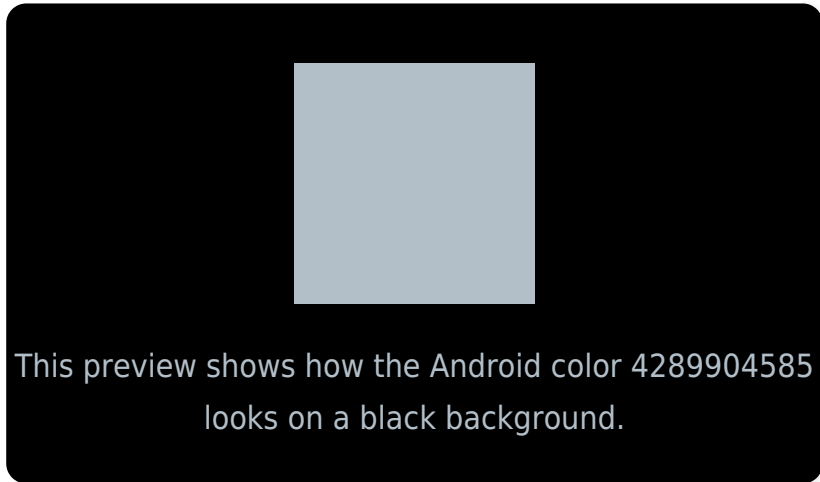
Large Text (above 18pt) WCAG AA × Fail

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

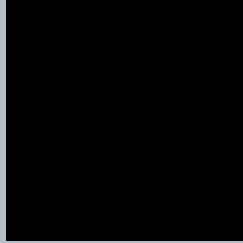
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

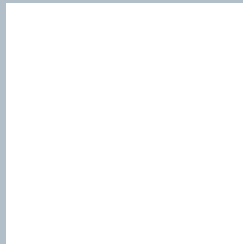
Any Text WCAG AAA ✓ Pass

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

Android 4289904585 Background



This preview shows how black text looks on a background with the Android color 4289904585.

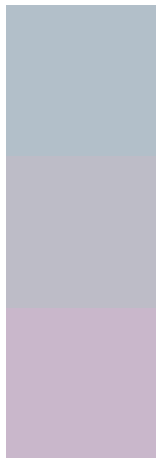


This preview shows how white text looks on a background with the Android color 4289904585.

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](#).

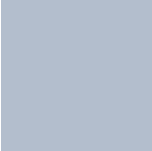
Dichromacy



Original Color
4289904585

Protanopia
4290624711

Deuteranopia
4291409867



Tritanopia
4289969869

Trichromacy



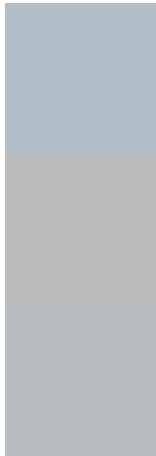
Original Color
4289904585

Protanomaly
4290362824

Deuteranomaly
4290886346

Tritanomaly
4289969868

Monochromacy



Original Color
4289904585

Achromatopsia
4290559164

Achromatomaly
4290297281

CSS Examples

Text

The CSS property to change the color of the text to Android 4289904585 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, 191, 201)` looks like.

```
.text, #text, p{  
    color:rgb(178, 191, 201)  
}
```

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, 191, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 191, 201) }
```

Border

The CSS property to change the border of an element to Android 4289904585 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, 191, 201) }
```

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

```
.border{ border-color:rgb(178, 191, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 191, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 191, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 191, 201);  
box-shadow:4px 4px 4px 4px rgb(178, 191,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4289904585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 191, 201) }
```

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

```
.background{ background-color: rgb(178,  
191, 201) }
```

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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