

Converting Colors

Android(4285038980)

Have a look what the booklet for
Android(4285038980) contains.

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Color

Android(4285038980)

Conversions

Conversions Part 1

Format	Color
Hex	688184
RGB	104, 129, 132
RGB Percent	41%, 51%, 52%
CMY	0.5922, 0.4941, 0.4824
CMYK	0.21, 0.02, 0.00, 0.48
HSL	186°, 12%, 46%
HSV	186°, 21%, 52%
XYZ	17.7240, 20.3095, 24.8158
YIQ	121.8670, -15.8630, -4.3670

Conversions

Conversions Part 2

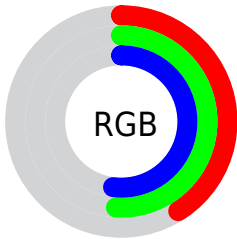
Format	Color
RYB	104, 117, 132
Decimal	6848900
CIELab	52.19, -8.25, -4.61
CIELCh	52, 9.445, 209.186
Yxy	20.3095, 0.2820, 0.3231
Android (android.graphics.Color)	4285038980 (0xFF688184)
YUV	121.8670, 4.9956, -15.6694
Hunter-Lab	45.0661, -8.6634, -1.1020

Details

The Android color `4285038980` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286868328`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4288460473`, and `4281880659` is the 20% darker color. If you saturate the color by 10%, you get `4284186756`, and if you desaturate by 10%, it is `4285891204`.

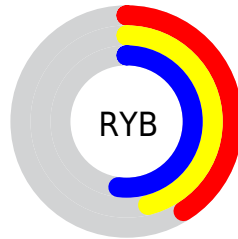
Distribution



Red (41%)

Green (51%)

Blue (52%)



Red (41%)

Yellow (46%)

Blue (52%)

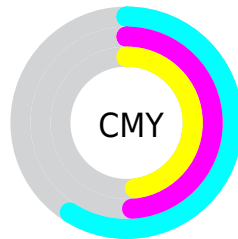


Cyan (21%)

Magenta (2%)

Yellow (0%)

Black (48%)



Cyan (59%)

Magenta (49%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285038980 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 4285038980 by changing the saturation by 10% instead.

 4285038980

 4285038980

4294967295

 4283459691

 4288460473

 4281880659

 4290236885

 4280432956

 4292013809

 4278985510

 4293918719

 4278193681

 4278190080

 4285038980

 4285038980

 4284186756

 4285891204

 4283334276

 4286743684

■ 4282416516

■ 4287661444

■ 4281564036

■ 4288513924

■ 4280711812

■ 4289366148

■ 4279859588

■ 4290218372

■ 4279007108

■ 4291070852

■ 4278220420

■ 4291988612

■ 4292841092

Harmonies

Analogous

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



4285170044



4285038980



4285235338

Triad

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



4285038980



4287068293



4286807148

Complementary

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



4285038980



4286868328

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.



4287265135



4285038980



4287461245

Square

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



4285038980



4286478987



4287526773



4286217838

Rectangle

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



4285038980



4285628044



4287526773



4287003501

Sweetspot

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



4285038980



4288785067



4285039723



4283520599



4292269782



4283914071

Same Dimension

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



4285038980



4286621355



4285035396



4282139202



4278219906



4278190595

Inverse Universe

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



4286867585



4289429670



4286871912



4282530882



4286709876



4278386690

Previews

White Background



This preview shows how the Android color 4285038980 looks on a white background.

Color Contrast Check

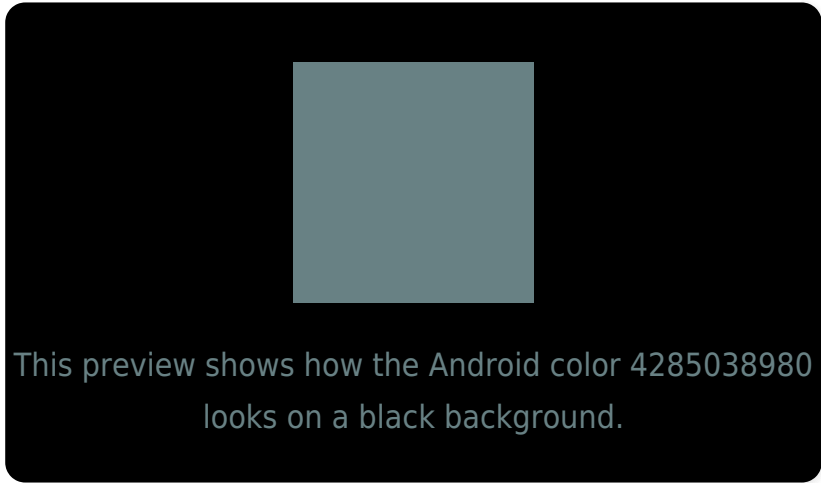
Large Text (above 18pt) WCAG AA ✓ Pass

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

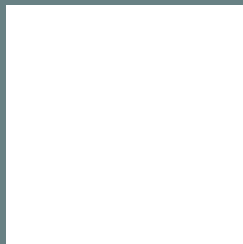
Any Text WCAG AAA × Fail

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

Android 4285038980 Background



This preview shows how black text looks on a background with the Android color 4285038980.



This preview shows how white text looks on a background with the Android color 4285038980.

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

4285038980

Protanopia

4286413697

Deuteranopia

4286871942

Trichromacy



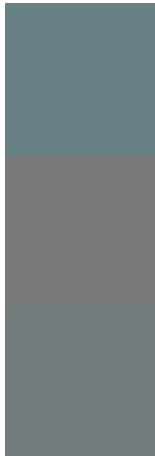
Original Color
4285038980

Protanomaly
4285889922

Deuteranomaly
4286217349

Tritanomaly
4285104264

Monochromacy



Original Color
4285038980

Achromatopsia
4286216826

Achromatomaly
4285758846

CSS Examples

Text

The CSS property to change the color of the text to Android 4285038980 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(104, 129, 132)` looks like.

```
.text, #text, p{  
    color:rgb(104, 129, 132)  
}
```

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(104, 129, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 129, 132) }
```

Border

The CSS property to change the border of an element to Android 4285038980 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(104, 129, 132) }
```

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

```
.border{ border-color:rgb(104, 129, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 129, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 129, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 129, 132);  
box-shadow:4px 4px 4px 4px rgb(104, 129,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4285038980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 129, 132) }
```

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

```
.background{ background-color: rgb(104,  
129, 132) }
```

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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