

Converting Colors

Android(4285688180)

Have a look what the booklet for
Android(4285688180) contains.

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Color

Android(4285688180)

Conversions

Conversions Part 1

Format	Color
Hex	726974
RGB	114, 105, 116
RGB Percent	45%, 41%, 45%
CMY	0.5529, 0.5882, 0.5451
CMYK	0.02, 0.09, 0.00, 0.55
HSL	289°, 5%, 43%
HSV	289°, 9%, 45%
XYZ	15.1434, 14.9415, 18.6089
YIQ	108.9450, 1.8330, 5.3290

Conversions

Conversions Part 2

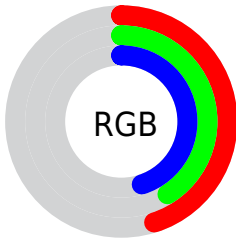
Format	Color
R_{YB}	114, 105, 116
Decimal	7498100
CIE Lab	45.55, 5.74, -4.86
CIE LCh	46, 7.523, 319.736
Yxy	14.9415, 0.3110, 0.3068
Android (android.graphics.Color)	4285688180 (0xFF726974)
YUV	108.9450, 3.4781, 4.4332
Hunter-Lab	38.6543, 2.2851, -1.4853

Details

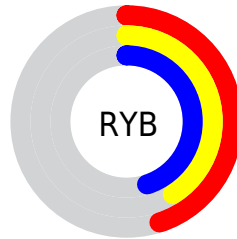
The Android color `4285688180` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285232233`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4289109160`, and `4282530372` is the 20% darker color. If you saturate the color by 10%, you get `4285554036`, and if you desaturate by 10%, it is `4285822324`.

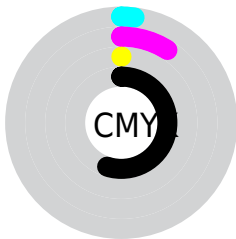
Distribution



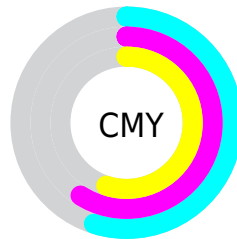
- Red (45%)
- Green (41%)
- Blue (45%)



- Red (45%)
- Yellow (41%)
- Blue (45%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)
- Black (55%)



- Cyan (55%)
- Magenta (59%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285688180 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 4285688180 by changing the saturation by 10% instead.



4285688180



4285688180

4294967295



4284043611



4289109160



4282530372



4290885571



4281082926



4292727775



4279766809



4294569980



4278190080



4285688180



4285688180



4285554036



4285822324



4285420148



4285956212



4285286004



4286090356

■ 4285152116

■ 4286224244

■ 4284952436

■ 4286423924

■ 4284818292

■ 4286558068

■ 4284684404

■ 4286691956

■ 4284550260

■ 4286826100

■ 4284416372

■ 4286959988

Harmonies

Analogous

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



4285164408



4285688180



4286015598

Triad

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



4285688180



4285754208



4284248176

Complementary

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



4285688180



4285232233

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.



4284444521



4285688180



4285361504

Square

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



4285688180



4286081378



4284837476



4284313461

Rectangle

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



4285688180



4286146666



4284837476



4284313710

Sweetspot

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



4285688180



4288058006



4285098868



4283189581



4291611852



4283256141

Same Dimension

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



4285688180



4287858326



4285819249



4282004795



4284743802



4291559674

Inverse Universe

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



4285819243



4288054921



4285101164



4282070326



4286185494



4294574125

Previews

White Background



This preview shows how the Android color 4285688180 looks on a white background.

Color Contrast Check

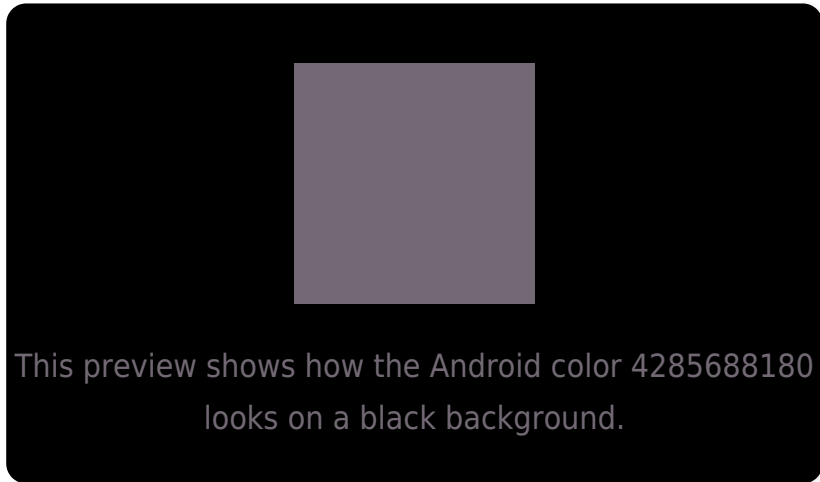
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4285688180 Background



This preview shows how black text looks on a background with the Android color 4285688180.

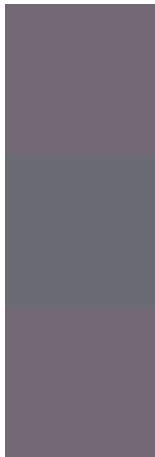


This preview shows how white text looks on a background with the Android color 4285688180.

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

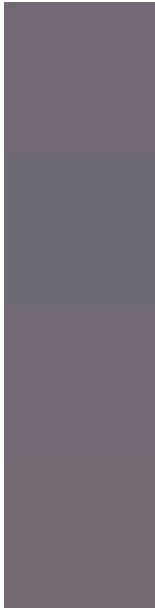


Original Color
4285688180

Protanopia
4285229941

Deuteranopia
4285753716

Trichromacy



Original Color

4285688180

Protanomaly

4285426293

Deuteranomaly

4285753716

Tritanomaly

4285688179

Monochromacy



Original Color

4285688180

Achromatopsia

4285361517

Achromatomaly

4285492336

CSS Examples

Text

The CSS property to change the color of the text to Android 4285688180 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(114, 105, 116)` looks like.

```
.text, #text, p{  
    color:rgb(114, 105, 116)  
}
```

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(114, 105, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 105, 116) }
```

Border

The CSS property to change the border of an element to Android 4285688180 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(114, 105, 116) }
```

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

```
.border{ border-color:rgb(114, 105, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 105, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 105, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 105, 116);  
box-shadow:4px 4px 4px 4px rgb(114, 105,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4285688180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 105, 116) }
```

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

```
.background{ background-color: rgb(114,  
105, 116) }
```

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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