

Converting Colors

Android(4285690484)

Have a look what the booklet for
Android(4285690484) contains.

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Color

Android(4285690484)

Conversions

Conversions Part 1

Format	Color
Hex	727274
RGB	114, 114, 116
RGB Percent	45%, 45%, 45%
CMY	0.5529, 0.5529, 0.5451
CMYK	0.02, 0.02, 0.00, 0.55
HSL	240°, 1%, 45%
HSV	240°, 2%, 45%
XYZ	16.1091, 16.8730, 18.9308
YIQ	114.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

Format	Color
R_{YB}	114, 114, 116
Decimal	7500404
CIE _{Lab}	48.10, 0.41, -1.11
CIE _{LCh}	48, 1.184, 290.372
Yxy	16.8730, 0.3103, 0.3250
Android (android.graphics.Color)	4285690484 (0xFF727274)
YUV	114.2280, 0.8736, -0.2000
Hunter-Lab	41.0767, -1.8817, 1.4291

Details

The Android color `4285690484` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285822066`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289111720`, and `4282532420` is the 20% darker color. If you saturate the color by 10%, you get `4284900980`, and if you desaturate by 10%, it is `4286479988`.

Distribution



Red (45%)

Green (45%)

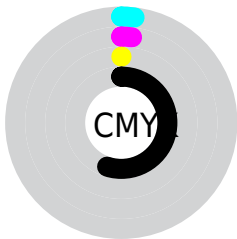
Blue (45%)



Red (45%)

Yellow (45%)

Blue (45%)



Cyan (2%)

Magenta (2%)

Yellow (0%)

Black (55%)



Cyan (55%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285690484 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 4285690484 by changing the saturation by 10% instead.



4285690484



4285690484

4294967295



4284111451



4289111720



4282532420



4290888131



4281084974



4292730335



4279769113



4294572540



4278190080



4285690484



4285690484



4284900980



4286479988



4284177268



4287203700



4283387764



4287993204

■ 4282664052

■ 4288716916

■ 4281874548

■ 4289506420

■ 4281085044

■ 4290295924

■ 4280361332

■ 4291019636

■ 4279571828

■ 4291809140

■ 4278848116

■ 4292532852

Harmonies

Analogous

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



4285624948



4285690484



4285756019

Triad

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



4285690484



4285821553



4285559666

Complementary

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



4285690484



4285822066

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.



4285625201



4285690484



4285756016

Square

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



4285690484



4285821553



4285690480



4285559667

Rectangle

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



4285690484



4285821555



4285690480



4285559665

Sweetspot

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



4285690484



4287993238



4285690996



4283190349



4291611852



4283256141

Same Dimension

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



4285690484



4287861654



4285756020



4281940283



4278190202



4278190330

Inverse Universe

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



4285821556



4288058262



4285756530



4282071355



4286185594



4294574330

Previews

White Background



This preview shows how the Android color 4285690484 looks on a white background.

Color Contrast Check

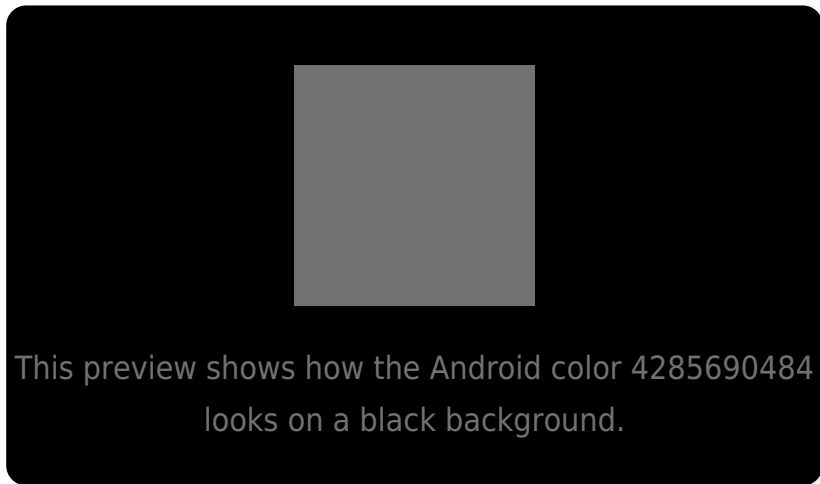
Large Text (above 18pt) WCAG AA ✓ Pass

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

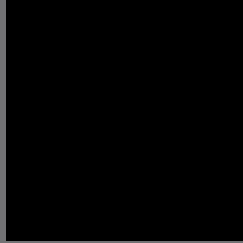
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

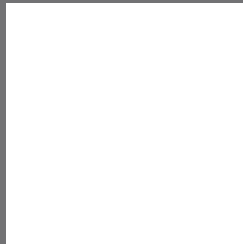
Any Text WCAG AAA × Fail

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

Android 4285690484 Background



This preview shows how black text looks on a background with the Android color 4285690484.



This preview shows how white text looks on a background with the Android color 4285690484.

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

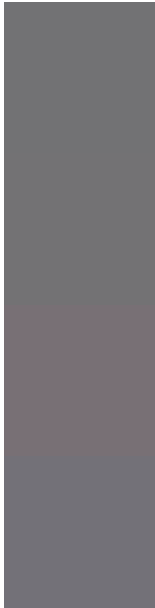


Original Color
4285690484

Protanopia
4285821556

Deuteranopia
4286345077

Trichromacy



Original Color

4285690484

Protanomaly

4285756020

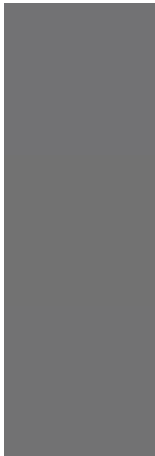
Deuteranomaly

4286083189

Tritanomaly

4285755768

Monochromacy



Original Color

4285690484

Achromatopsia

4285690482

Achromatomaly

4285690483

CSS Examples

Text

The CSS property to change the color of the text to Android 4285690484 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, 114, 116)` looks like.

```
.text, #text, p{  
    color:rgb(114, 114, 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, 114, 116) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4285690484 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, 114, 116) }
```

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

```
.border{ border-color:rgb(114, 114, 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, 114, 116)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4285690484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

```
.background{ background-color: rgb(114,  
114, 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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