

Converting Colors

Android(4285689190)

Have a look what the booklet for
Android(4285689190) contains.

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Color

Android(4285689190)

Conversions

Conversions Part 1

Format	Color
Hex	726D66
RGB	114, 109, 102
RGB Percent	45%, 43%, 40%
CMY	0.5529, 0.5725, 0.6000
CMYK	0.00, 0.04, 0.11, 0.55
HSL	35°, 6%, 42%
HSV	35°, 11%, 45%
XYZ	14.8063, 15.4740, 14.7768
YIQ	109.6970, 5.2270, -1.1170

Conversions

Conversions Part 2

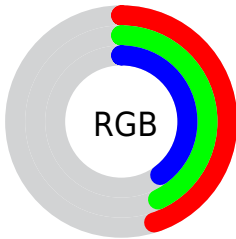
Format	Color
RYB	111, 114, 102
Decimal	7499110
CIELab	46.28, 0.60, 4.59
CIELCh	46, 4.634, 82.566
Yxy	15.4740, 0.3286, 0.3434
Android (android.graphics.Color)	4285689190 (0xFF726D66)
YUV	109.6970, -3.7946, 3.7737
Hunter-Lab	39.3370, -1.6528, 5.2639

Details

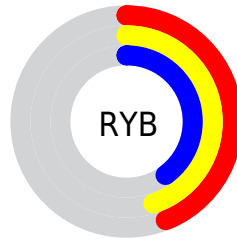
The Android color `4285689190` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284902258`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4289110169`, and `4282531383` is the 20% darker color. If you saturate the color by 10%, you get `4285687899`, and if you desaturate by 10%, it is `4285690481`.

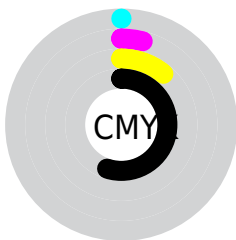
Distribution



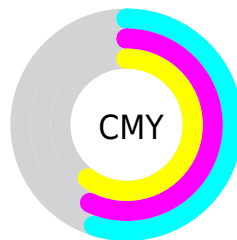
- Red (45%)
- Green (43%)
- Blue (40%)



- Red (44%)
- Yellow (45%)
- Blue (40%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (55%)



- Cyan (55%)
- Magenta (57%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285689190 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 4285689190 by changing the saturation by 10% instead.



4285689190



4285689190

4294967295



4284044622



4289110169



4282531383



4290886580



4281083938



4292728783



4279767820



4294571243



4278190080



4285689190



4285689190



4285687899



4285690481



4285686607



4285691773



4285685572



4285692808

■ 4285684280

■ 4285694100

■ 4285682989

■ 4285695391

■ 4285681698

■ 4285696682

■ 4285680662

■ 4285697718

■ 4285679371

■ 4285699009

■ 4285678080

■ 4285700301

Harmonies

Analogous

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



4285885544



4285689190



4285427302

Triad

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



4285689190



4284772464



4285688946

Complementary

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



4285689190



4284902258

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.



4285361525



4285689190



4284837748

Square

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



4285689190



4284903532



4285099637



4285885295

Rectangle

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



4285689190



4285230952



4285099637



4285557875

Sweetspot

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



4285689190



4287926927



4285687403



4283058503



4291414473



4283058762

Same Dimension

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



4285689190



4287925377



4285624934



4281873970



4286072320



4294414336

Inverse Universe

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



4284902258



4286679444



4284966514



4281480504



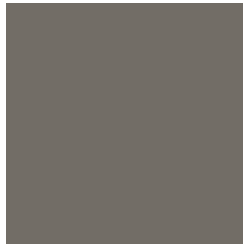
4278203000



4278216695

Previews

White Background



This preview shows how the Android color 4285689190 looks on a white background.

Color Contrast Check

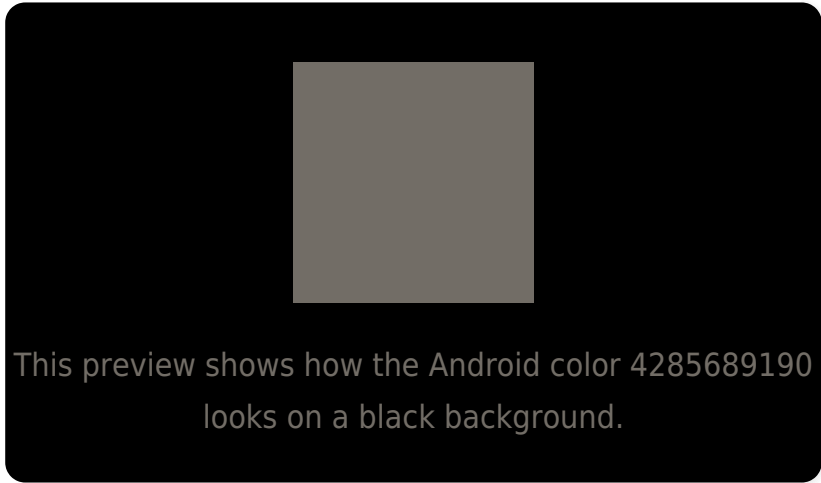
Large Text (above 18pt) WCAG AA ✓ Pass

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

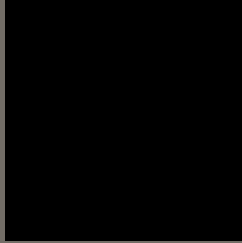
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

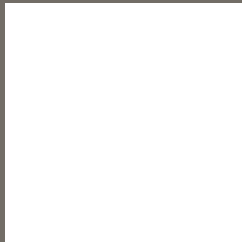
Any Text WCAG AAA × Fail

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

Android 4285689190 Background



This preview shows how black text looks on a background with the Android color 4285689190.



This preview shows how white text looks on a background with the Android color 4285689190.

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
4285689190

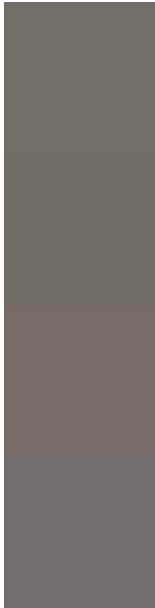
Protanopia
4285623654

Deuteranopia
4286278247



Tritanopia
4285819763

Trichromacy



Original Color
4285689190

Protanomaly
4285623654

Deuteranomaly
4286081895

Tritanomaly
4285754478

Monochromacy



Original Color
4285689190

Achromatopsia
4285427310

Achromatomaly
4285492843

CSS Examples

Text

The CSS property to change the color of the text to Android 4285689190 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, 109, 102)` looks like.

```
.text, #text, p{  
    color:rgb(114, 109, 102)  
}
```

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, 109, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 109, 102) }
```

Border

The CSS property to change the border of an element to Android 4285689190 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, 109, 102) }
```

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

```
.border{ border-color:rgb(114, 109, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 109, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 109, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 109, 102);  
box-shadow:4px 4px 4px 4px rgb(114, 109,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285689190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 109, 102) }
```

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

```
.background{ background-color: rgb(114,  
109, 102) }
```

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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