

Converting Colors

Android(4285756285)

Have a look what the booklet for
Android(4285756285) contains.

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Color

Android(4285756285)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 73737D |
| RGB | 115, 115, 125 |
| RGB Percent | 45%, 45%, 49% |
| CMY | 0.5490, 0.5490, 0.5098 |
| CMYK | 0.08, 0.08, 0.00, 0.51 |
| HSL | 240°, 4%, 47% |
| HSV | 240°, 8%, 49% |
| XYZ | 16.9026, 17.3870, 21.8672 |
| YIQ | 116.1400, -3.2100, 3.1100 |

Conversions

Conversions Part 2

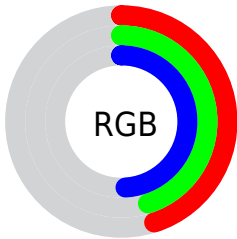
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 115, 115, 125 |
| Decimal | 7566205 |
| CIE Lab | 48.74, 2.11, -5.50 |
| CIE LCh | 49, 5.885, 290.963 |
| Yxy | 17.3870, 0.3010, 0.3096 |
| Android (android.graphics.Color) | 4285756285 (0xFF73737D) |
| YUV | 116.1400, 4.3680, -0.9998 |
| Hunter-Lab | 41.6977, -0.6139, -1.9046 |

Details

The Android color `4285756285` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286414195`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289177522`, and `4282598220` is the 20% darker color. If you saturate the color by 10%, you get `4284966781`, and if you desaturate by 10%, it is `4286611581`.

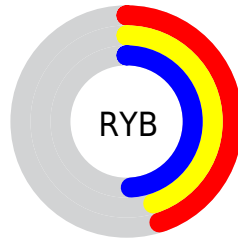
Distribution



Red (45%)

Green (45%)

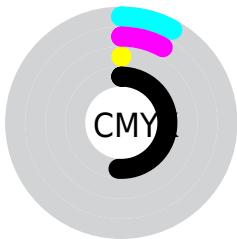
Blue (49%)



Red (45%)

Yellow (45%)

Blue (49%)

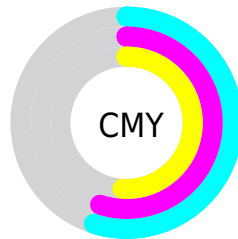


Cyan (8%)

Magenta (8%)

Yellow (0%)

Black (51%)



Cyan (55%)

Magenta (55%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285756285 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 4285756285 by changing the saturation by 10% instead.



4285756285



4285756285

4294967295



4284111460



4289177522



4282598220



4290953933



4281150773



4292796137



4279769120



4294703871



4278190088



4278190080



4285756285



4285756285



4284966781



4286611581



4284111485



4287401085

■ 4283321981

■ 4288256381

■ 4282466685

■ 4289045885

■ 4281677181

■ 4289901181

■ 4280821885

■ 4290690685

■ 4279966589

■ 4291545981

■ 4279177085

■ 4292335485

■ 4278387581

■ 4293124989

Harmonies

Analogous

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



4285363581



4285756285



4286148986

Triad

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



4285756285



4286411116



4285167474

Complementary

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



4285756285



4286414195

Split Complementary

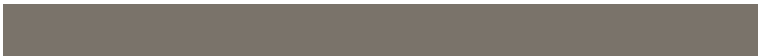
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285429357



4285756285



4286215018

Square

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



4285756285



4286542192



4285822314



4285036407

Rectangle

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



4285756285



4286345591



4285822314



4285233008

Sweetspot

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



4285756285



4288716963



4285758845



4283453522



4291940817



4283585106

Same Dimension

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



4285756285



4287861667



4286083965



4281940288



4278190208



4278190080

Inverse Universe

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



4286411645



4288910243



4286086515



4282399040



4286578816



4278190080

Previews

White Background



This preview shows how the Android color 4285756285 looks on a white background.

Color Contrast Check

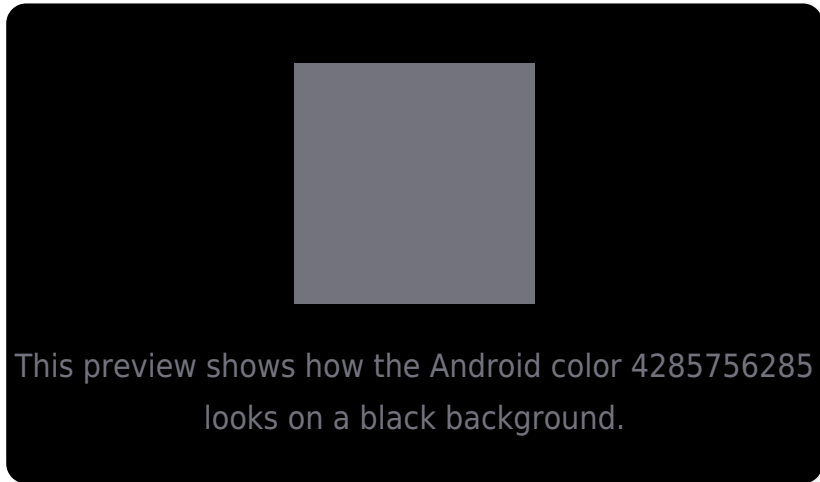
Large Text (above 18pt) WCAG AA ✓ Pass

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

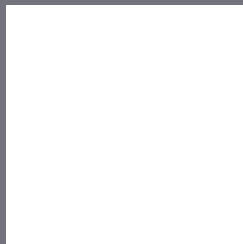
Any Text WCAG AAA × Fail

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

Android 4285756285 Background



This preview shows how black text looks on a background with the Android color 4285756285.



This preview shows how white text looks on a background with the Android color 4285756285.

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

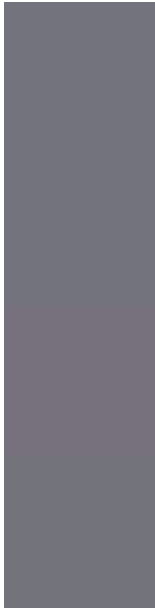


Original Color
4285756285

Protanopia
4285756285

Deuteranopia
4286214270

Trichromacy



Original Color

4285756285

Protanomaly

4285756285

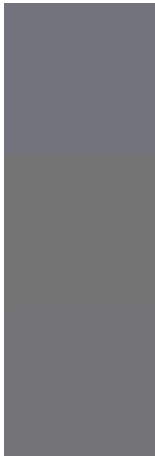
Deuteranomaly

4286017918

Tritanomaly

4285756284

Monochromacy



Original Color

4285756285

Achromatopsia

4285822068

Achromatomaly

4285822071

CSS Examples

Text

The CSS property to change the color of the text to Android 4285756285 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(115, 115, 125)` looks like.

```
.text, #text, p{  
    color:rgb(115, 115, 125)  
}
```

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(115, 115, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 115, 125) }
```

Border

The CSS property to change the border of an element to Android 4285756285 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(115, 115, 125) }
```

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

```
.border{ border-color:rgb(115, 115, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 115, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 115, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 115, 125);  
box-shadow:4px 4px 4px 4px rgb(115, 115,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4285756285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 115, 125) }
```

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

```
.background{ background-color: rgb(115,  
115, 125) }
```

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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