

Converting Colors

Android(4285952889)

Have a look what the booklet for
Android(4285952889) contains.

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Color

Android(4285952889)

Conversions

Conversions Part 1

Format	Color
Hex	767379
RGB	118, 115, 121
RGB Percent	46%, 45%, 47%
CMY	0.5373, 0.5490, 0.5255
CMYK	0.02, 0.05, 0.00, 0.53
HSL	270°, 3%, 46%
HSV	270°, 5%, 47%
XYZ	17.0531, 17.4935, 20.5669
YIQ	116.5810, -0.1380, 2.5020

Conversions

Conversions Part 2

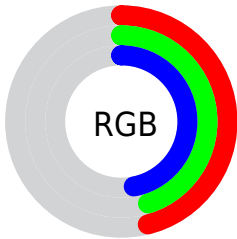
Format	Color
R _Y B	118, 115, 121
Decimal	7762809
CIE Lab	48.88, 2.37, -2.90
CIE LCh	49, 3.743, 309.254
Yxy	17.4935, 0.3094, 0.3174
Android (android.graphics.Color)	4285952889 (0xFF767379)
YUV	116.5810, 2.1786, 1.2445
Hunter-Lab	41.8252, -0.4155, 0.1227

Details

The Android color `4285952889` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285954419`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289374125`, and `4282794825` is the 20% darker color. If you saturate the color by 10%, you get `4285556601`, and if you desaturate by 10%, it is `4286349177`.

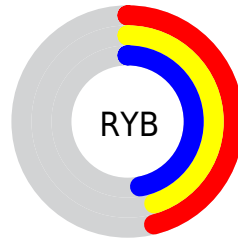
Distribution



Red (46%)

Green (45%)

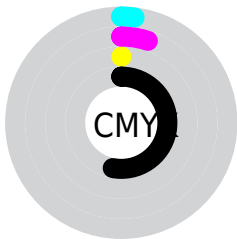
Blue (47%)



Red (46%)

Yellow (45%)

Blue (47%)

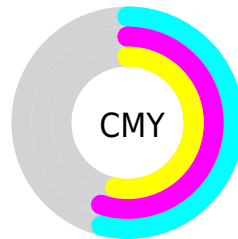


Cyan (2%)

Magenta (5%)

Yellow (0%)

Black (53%)



Cyan (54%)

Magenta (55%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285952889 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 4285952889 by changing the saturation by 10% instead.



4285952889



4285952889

4294967295



4284308064



4289374125



4282794825



4291150537



4281281842



4292992741



4279965725



4294900735



4278190082



4278190080



4285952889



4285952889



4285556601



4286349177



4285160313



4286745465

4284764025

4287141753

4284367737

4287538041

4283971449

4287934585

4283574905

4288330873

4283178617

4288727161

4282782329

4289123449

4282386041

4289519737

Harmonies

Analogous

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



4285691002



4285952889



4286149238

Triad

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



4285952889



4286149486



4285363829

Complementary

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



4285952889



4285954419

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.



4285494898



4285952889



4285953134

Square

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



4285952889



4286280304



4285691247



4285363832

Rectangle

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



4285952889



4286280308



4285691247



4285363828

Sweetspot

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



4285952889



4288519582



4285757049



4283387471



4291809231



4283387727

Same Dimension

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



4285952889



4288255390



4286149497



4282071357



4282253437



4286447868

Inverse Universe

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



4286149494



4288583065



4285757811



4282202427



4286382142



4294705278

Previews

White Background



This preview shows how the Android color 4285952889 looks on a white background.

Color Contrast Check

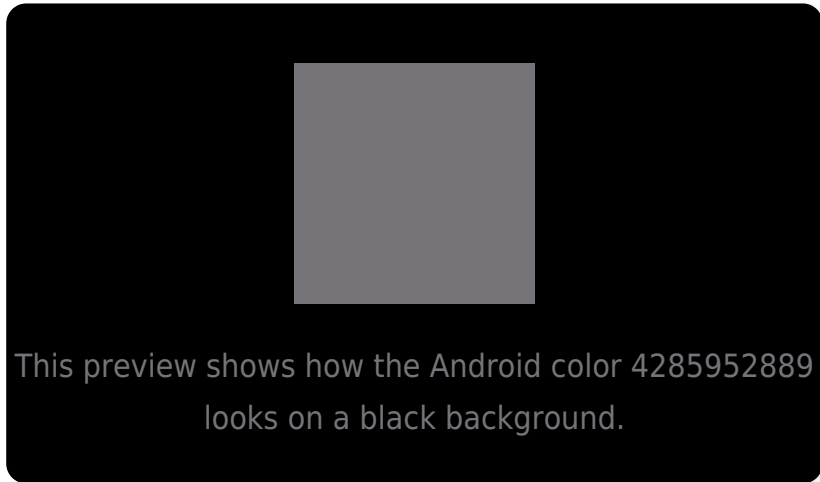
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4285952889 Background



This preview shows how black text looks on a background with the Android color 4285952889.



This preview shows how white text looks on a background with the Android color 4285952889.

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

4285952889

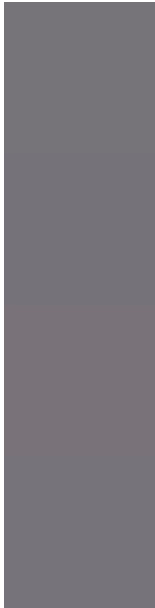
Protanopia

4285887353

Deuteranopia

4286411129

Trichromacy



Original Color

4285952889

Protanomaly

4285887353

Deuteranomaly

4286214777

Tritanomaly

4285952891

Monochromacy



Original Color

4285952889

Achromatopsia

4285887861

Achromatomaly

4285887606

CSS Examples

Text

The CSS property to change the color of the text to Android 4285952889 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(118, 115, 121)` looks like.

```
.text, #text, p{  
    color:rgb(118, 115, 121)  
}
```

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(118, 115, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 115, 121) }
```

Border

The CSS property to change the border of an element to Android 4285952889 is called "border". The border property can be set on classes, ids or directly on the HTML element.

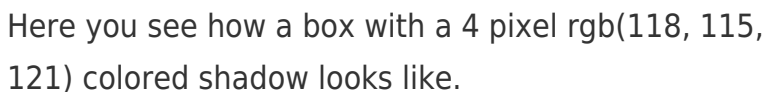
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(118, 115, 121) }
```

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

```
.border{ border-color:rgb(118, 115, 121) }
```

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



Here you see how a box with a 4 pixel `rgb(118, 115, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(118, 115, 121); -webkit-box-shadow:4px 4px 4px 4px rgb(118, 115, 121); box-shadow:4px 4px 4px 4px rgb(118, 115, 121) }
```

Background

The CSS property to change the background color of an element to Android 4285952889 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 115, 121) }
```

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

```
.background{ background-color: rgb(118,  
115, 121) }
```

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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