

Converting Colors

Android(4285427302)

Have a look what the booklet for
Android(4285427302) contains.

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Color

Android(4285427302)

Conversions

Conversions Part 1

Format	Color
Hex	6E6E66
RGB	110, 110, 102
RGB Percent	43%, 43%, 40%
CMY	0.5686, 0.5686, 0.6000
CMYK	0.00, 0.00, 0.07, 0.57
HSL	60°, 4%, 42%
HSV	60°, 7%, 43%
XYZ	14.4046, 15.4262, 14.7887
YIQ	109.0880, 2.5680, -2.4880

Conversions

Conversions Part 2

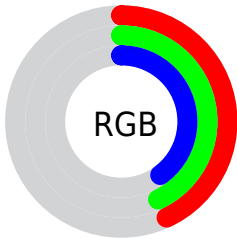
Format	Color
R_{YB}	102, 110, 102
Decimal	7237222
CIE _{Lab}	46.21, -1.58, 4.46
CIE _{LCh}	46, 4.728, 109.511
Yxy	15.4262, 0.3228, 0.3457
Android (android.graphics.Color)	4285427302 (0xFF6E6E66)
YUV	109.0880, -3.4944, 0.7998
Hunter-Lab	39.2762, -3.2680, 5.1688

Details

The Android color `4285427302` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284900974`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4288848537`, and `4282269495` is the 20% darker color. If you saturate the color by 10%, you get `4285427291`, and if you desaturate by 10%, it is `4285427313`.

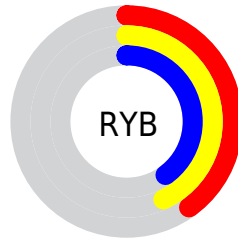
Distribution



Red (43%)

Green (43%)

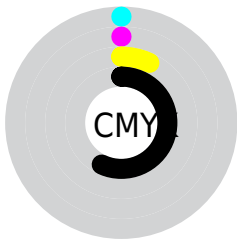
Blue (40%)



Red (40%)

Yellow (43%)

Blue (40%)

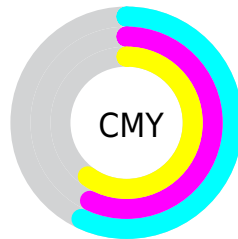


Cyan (0%)

Magenta (0%)

Yellow (7%)

Black (57%)



Cyan (57%)

Magenta (57%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285427302 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 4285427302 by changing the saturation by 10% instead.



4285427302



4285427302

4294967295



4283848270



4288848537



4282269495



4290624948



4280887586



4292401359



4279505932



4294309355



4278190080



4285427302



4285427302



4285427291



4285427313



4285427280



4285427324



4285427269



4285427335

■ 4285427258

■ 4285427346

■ 4285427247

■ 4285427357

■ 4285427236

■ 4285427368

■ 4285427225

■ 4285427379

■ 4285427214

■ 4285427390

■ 4285427203

■ 4285427401

Harmonies

Analogous

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



4285689190



4285427302



4285099880

Triad

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



4285427302



4284837747



4285885295

Complementary

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



4285427302



4284900974

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.



4285623411



4285427302



4285034101

Square

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



4285427302



4284772464



4285361525



4285950827

Rectangle

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



4285427302



4284969067



4285361525



4285819760

Sweetspot

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



4285427302



4287598476



4285425254



4282861382



4291282887



4282861383

Same Dimension

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



4285427302



4287598466



4285165158



4281874482



4286085120



4294440704

Inverse Universe

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



4284900974



4286743183



4285163118



4281479736



4278190200



4278190327

Previews

White Background



This preview shows how the Android color 4285427302 looks on a white background.

Color Contrast Check

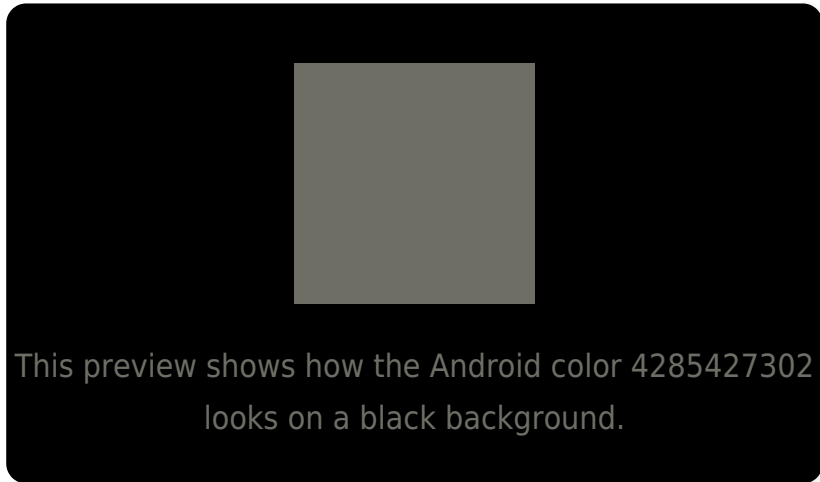
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285427302 Background



This preview shows how black text looks on a background with the Android color 4285427302.



This preview shows how white text looks on a background with the Android color 4285427302.

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

4285427302

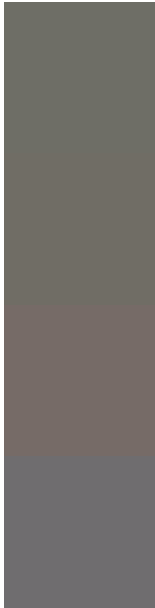
Protanopia

4285623653

Deuteranopia

4286212711

Trichromacy



Original Color

4285427302

Protanomaly

4285558117

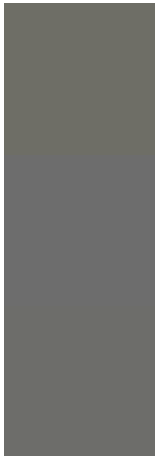
Deuteranomaly

4285950823

Tritanomaly

4285492591

Monochromacy



Original Color

4285427302

Achromatopsia

4285361517

Achromatomaly

4285361514

CSS Examples

Text

The CSS property to change the color of the text to Android 4285427302 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(110, 110, 102)` looks like.

```
.text, #text, p{  
    color:rgb(110, 110, 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(110, 110, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 110, 102) }
```

Border

The CSS property to change the border of an element to Android 4285427302 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(110, 110, 102) }
```

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

```
.border{ border-color:rgb(110, 110, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 110, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 110, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 110, 102);  
box-shadow:4px 4px 4px 4px rgb(110, 110,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285427302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 110, 102) }
```

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

```
.background{ background-color: rgb(110,  
110, 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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