

Converting Colors

Android(4285361242)

Have a look what the booklet for
Android(4285361242) contains.

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Color

Android(4285361242)

Conversions

Conversions Part 1

Format	Color
Hex	6D6C5A
RGB	109, 108, 90
RGB Percent	43%, 42%, 35%
CMY	0.5725, 0.5765, 0.6471
CMYK	0.00, 0.01, 0.17, 0.57
HSL	57°, 10%, 39%
HSV	57°, 17%, 43%
XYZ	13.5147, 14.7145, 11.8007
YIQ	106.2470, 6.3740, -5.3860

Conversions

Conversions Part 2

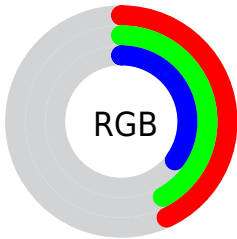
Format	Color
R _Y B	91, 109, 90
Decimal	7171162
CIE Lab	45.24, -3.00, 10.23
CIE LCh	45, 10.662, 106.327
Yxy	14.7145, 0.3376, 0.3676
Android (android.graphics.Color)	4285361242 (0xFF6D6C5A)
YUV	106.2470, -8.0098, 2.4144
Hunter-Lab	38.3595, -4.2406, 8.6120

Details

The Android color `4285361242` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284111725`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288782220`, and `4282203436` is the 20% darker color. If you saturate the color by 10%, you get `4285360975`, and if you desaturate by 10%, it is `4285361509`.

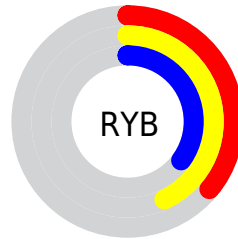
Distribution



Red (43%)

Green (42%)

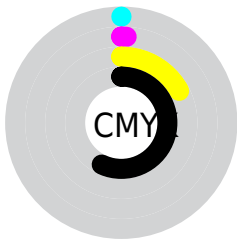
Blue (35%)



Red (36%)

Yellow (43%)

Blue (35%)

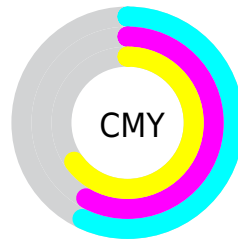


Cyan (0%)

Magenta (1%)

Yellow (17%)

Black (57%)



Cyan (57%)

Magenta (58%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285361242 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 4285361242 by changing the saturation by 10% instead.



4285361242



4285361242

4294967295



4283782211



4288782220



4282203436



4290558630



4280755992



4292335298



4279439872



4294243038



4278190080



4294967290



4285361242



4285361242



4285360975



4285361509



4285360964



4285361520

■ 4285360697

■ 4285361787

■ 4285360686

■ 4285361798

■ 4285360420

■ 4285362065

■ 4285360409

■ 4285362075

■ 4285360142

■ 4285362342

■ 4285359875

■ 4285362609

■ 4285359872

■ 4285362620

Harmonies

Analogous

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



4285950298



4285361242



4284706399

Triad

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



4285361242



4283789176



4286276976

Complementary

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



4285361242



4284111725

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.



4285753207



4285361242



4284312956

Square

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



4285361242



4283723888



4285033084



4286473574

Rectangle

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



4285361242



4284248164



4285033084



4286080626

Sweetspot

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



4285361242



4287598216



4285356635



4282861379



4291282887



4282861383

Same Dimension

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



4285361242



4287597937



4284837210



4281742640



4285886208



4294305792

Inverse Universe

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



4284111725



4285624975



4284635757



4281348150



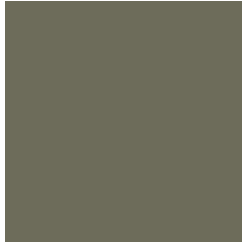
4278191733



4278193653

Previews

White Background



This preview shows how the Android color 4285361242 looks on a white background.

Color Contrast Check

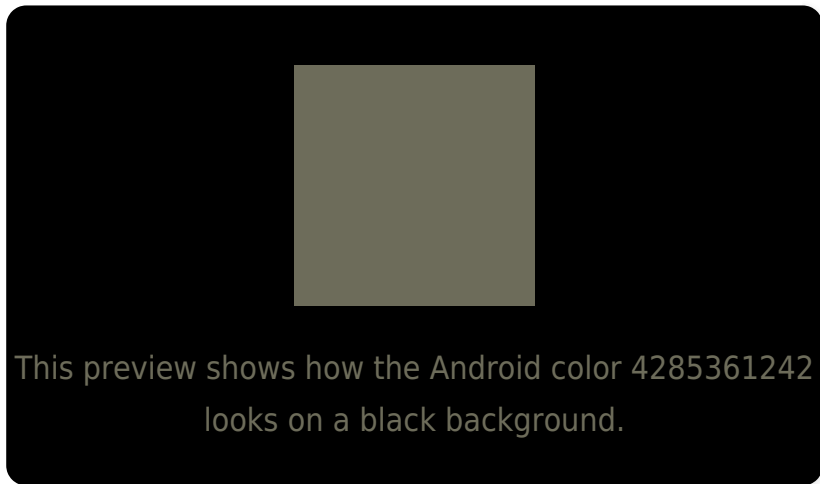
Large Text (above 18pt) WCAG AA ✓ Pass

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

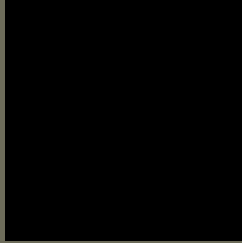
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

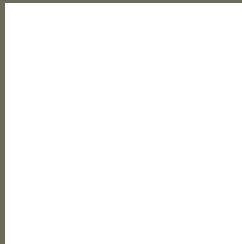
Any Text WCAG AAA × Fail

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

Android 4285361242 Background



This preview shows how black text looks on a background with the Android color 4285361242.



This preview shows how white text looks on a background with the Android color 4285361242.

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
4285361242

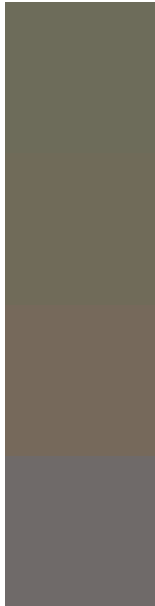
Protanopia
4285623129

Deuteranopia
4286277467



Tritanopia
4285557105

Trichromacy



Original Color

4285361242

Protanomaly

4285557593

Deuteranomaly

4285950299

Tritanomaly

4285491817

Monochromacy



Original Color

4285361242

Achromatopsia

4285164138

Achromatomaly

4285229924

CSS Examples

Text

The CSS property to change the color of the text to Android 4285361242 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(109, 108, 90)` looks like.

```
.text, #text, p{  
    color:rgb(109, 108, 90)  
}
```

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(109, 108, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 108, 90) }
```

Border

The CSS property to change the border of an element to Android 4285361242 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(109, 108, 90) }
```

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

```
.border{ border-color:rgb(109, 108, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 108, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 108, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 108, 90);  
box-shadow:4px 4px 4px 4px rgb(109, 108,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4285361242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 108, 90) }
```

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

```
.background{ background-color: rgb(109,  
108, 90) }
```

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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