

Converting Colors

Android(4285755501)

Have a look what the booklet for
Android(4285755501) contains.

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Color

Android(4285755501)

Conversions

Conversions Part 1

Format	Color
Hex	73706D
RGB	115, 112, 109
RGB Percent	45%, 44%, 43%
CMY	0.5490, 0.5608, 0.5725
CMYK	0.00, 0.03, 0.05, 0.55
HSL	30°, 3%, 44%
HSV	30°, 5%, 45%
XYZ	15.6247, 16.3373, 16.7979
YIQ	112.5550, 2.7510, -0.2970

Conversions

Conversions Part 2

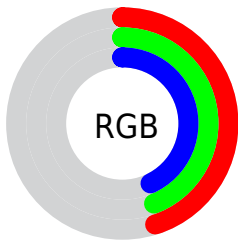
Format	Color
RYB	115, 115, 109
Decimal	7565421
CIELab	47.41, 0.57, 2.07
CIELCh	47, 2.144, 74.706
Yxy	16.3373, 0.3204, 0.3351
Android (android.graphics.Color)	4285755501 (0xFF73706D)
YUV	112.5550, -1.7526, 2.1443
Hunter-Lab	40.4194, -1.7322, 3.6533

Details

The Android color `4285755501` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285362291`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289176736`, and `4282597438` is the 20% darker color. If you saturate the color by 10%, you get `4285753954`, and if you desaturate by 10%, it is `4285757049`.

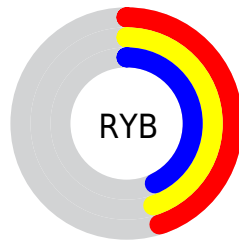
Distribution



Red (45%)

Green (44%)

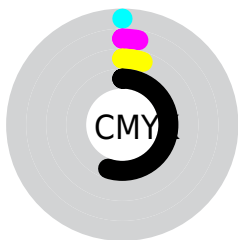
Blue (43%)



Red (45%)

Yellow (45%)

Blue (43%)

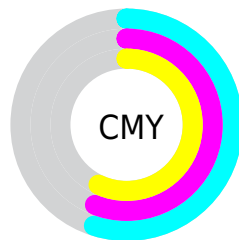


Cyan (0%)

Magenta (3%)

Yellow (5%)

Black (55%)



Cyan (55%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285755501 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 4285755501 by changing the saturation by 10% instead.



4285755501



4285755501

4294967295



4284110933



4289176736



4282597438



4290953147



4281149992



4292795351



4279768595



4294703092



4278190080



4285755501



4285755501



4285753954



4285757049



4285752662



4285758596



4285751114



4285759888

■ 4285749567

■ 4285761435

■ 4285748019

■ 4285762982

■ 4285746728

■ 4285764530

■ 4285745181

■ 4285765822

■ 4285743633

■ 4285767369

■ 4285742085

■ 4285768917

Harmonies

Analogous

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



4285821038



4285755501



4285624685

Triad

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



4285755501



4285297265



4285689971

Complementary

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



4285755501



4285362291

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.



4285558900



4285755501



4285297011

Square

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



4285755501



4285362543



4285428084



4285820785

Rectangle

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



4285755501



4285559149



4285428084



4285624435

Sweetspot

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



4285755501



4288058771



4285754736



4283255883



4291611852



4283256141

Same Dimension

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



4285755501



4288057997



4285756269



4282071351



4286201088



4294606080

Inverse Universe

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



4285362291



4287468182



4285361523



4281809211



4278205818



4278222330

Previews

White Background



This preview shows how the Android color 4285755501 looks on a white background.

Color Contrast Check

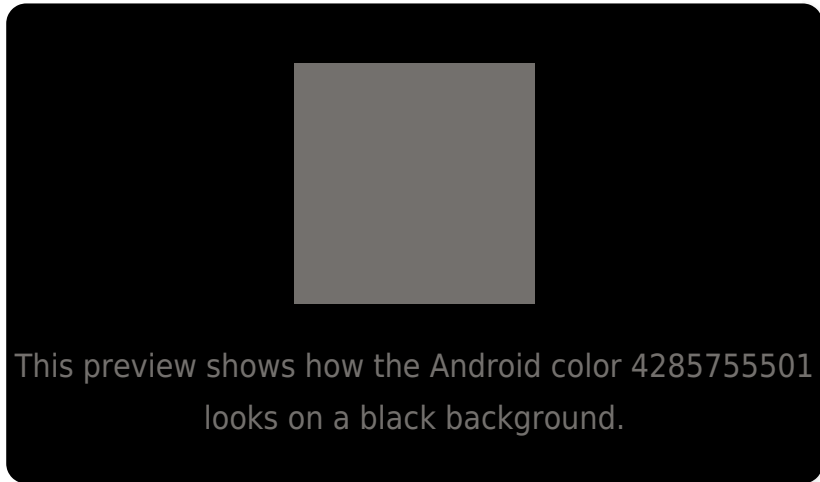
Large Text (above 18pt) WCAG AA ✓ Pass

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

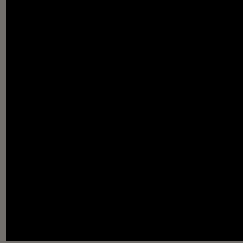
Any Text WCAG AA × Fail

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 4285755501 Background



This preview shows how black text looks on a background with the Android color 4285755501.



This preview shows how white text looks on a background with the Android color 4285755501.

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

4285755501

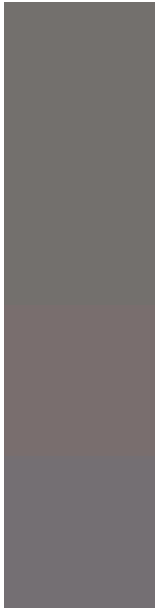
Protanopia

4285755501

Deuteranopia

4286344558

Trichromacy



Original Color

4285755501

Protanomaly

4285755501

Deuteranomaly

4286148206

Tritanomaly

4285820787

Monochromacy



Original Color

4285755501

Achromatopsia

4285624689

Achromatomaly

4285690224

CSS Examples

Text

The CSS property to change the color of the text to Android 4285755501 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, 112, 109)` looks like.

```
.text, #text, p{  
    color:rgb(115, 112, 109)  
}
```

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, 112, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 112, 109) }
```

Border

The CSS property to change the border of an element to Android 4285755501 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, 112, 109) }
```

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

```
.border{ border-color:rgb(115, 112, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 112, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 112, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 112, 109);  
box-shadow:4px 4px 4px 4px rgb(115, 112,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4285755501 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 112, 109) }
```

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

```
.background{ background-color: rgb(115,  
112, 109) }
```

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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