

Converting Colors

Android(4285755506)

Have a look what the booklet for
Android(4285755506) contains.

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Color

Android(4285755506)

Conversions

Conversions Part 1

Format	Color
Hex	737072
RGB	115, 112, 114
RGB Percent	45%, 44%, 45%
CMY	0.5490, 0.5608, 0.5529
CMYK	0.00, 0.03, 0.01, 0.55
HSL	320°, 1%, 45%
HSV	320°, 3%, 45%
XYZ	15.9017, 16.4481, 18.2563
YIQ	113.1250, 1.1460, 1.2580

Conversions

Conversions Part 2

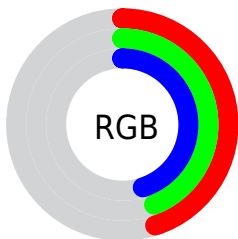
Format	Color
R_{YB}	115, 112, 114
Decimal	7565426
CIE Lab	47.56, 1.56, -0.70
CIE LCh	48, 1.709, 335.702
Yxy	16.4481, 0.3142, 0.3250
Android (android.graphics.Color)	4285755506 (0xFF737072)
YUV	113.1250, 0.4314, 1.6444
Hunter-Lab	40.5562, -0.9855, 1.7001

Details

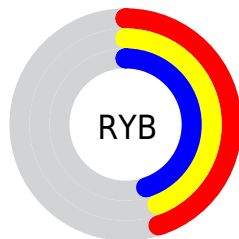
The Android color `4285755506` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285559665`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289176742`, and `4282597442` is the 20% darker color. If you saturate the color by 10%, you get `4285752686`, and if you desaturate by 10%, it is `4285758582`.

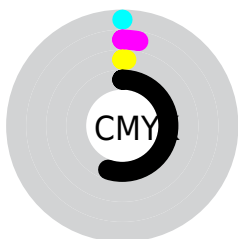
Distribution



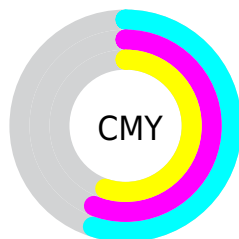
- Red (45%)
- Green (44%)
- Blue (45%)



- Red (45%)
- Yellow (44%)
- Blue (45%)



- Cyan (0%)
- Magenta (3%)
- Yellow (1%)
- Black (55%)



- Cyan (55%)
- Magenta (56%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285755506 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 4285755506 by changing the saturation by 10% instead.



4285755506



4285755506

4294967295



4284110938



4289176742



4282597442



4290953153



4281149996



4292795357



4279768600



4294637561



4278190080



4285755506



4285755506



4285752686



4285758582



4285749610



4285761402



4285746791



4285764477

■ 4285743715

■ 4285767297

■ 4285740895

■ 4285770373

■ 4285737819

■ 4285773193

■ 4285734743

■ 4285776269

■ 4285731923

■ 4285779089

■ 4285728848

■ 4285782164

Harmonies

Analogous

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



4285624435



4285755506



4285821041

Triad

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



4285755506



4285690222



4285362802

Complementary

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



4285755506



4285559665

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.



4285428337



4285755506



4285559150

Square

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



4285755506



4285755502



4285493872



4285428083

Rectangle

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



4285755506



4285821040



4285493872



4285362802

Sweetspot

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



4285755506



4288058774



4285624435



4283255884



4291611852



4283256141

Same Dimension

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



4285755506



4288058005



4285755505



4282071098



4286185554



4294574247

Inverse Universe

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



4285755506



4288058005



4285559666



4282071098



4286185554



4294574247

Previews

White Background



This preview shows how the Android color 4285755506 looks on a white background.

Color Contrast Check

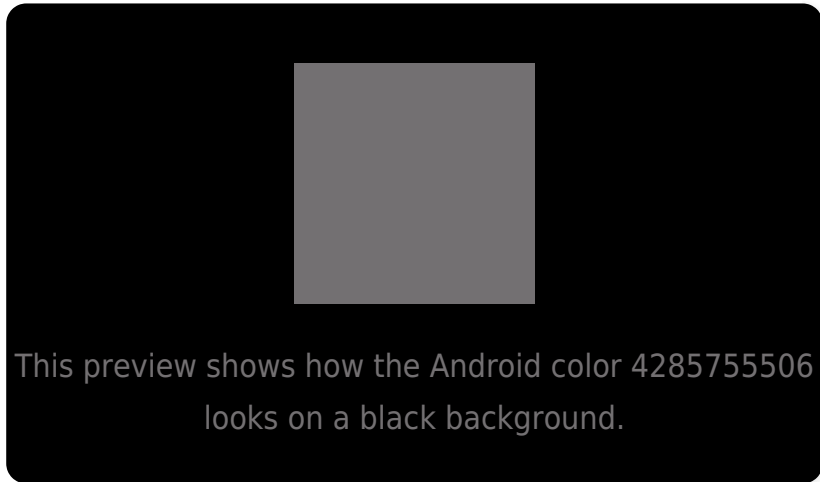
Large Text (above 18pt) WCAG AA ✓ Pass

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

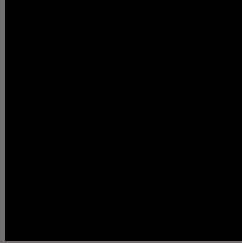
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

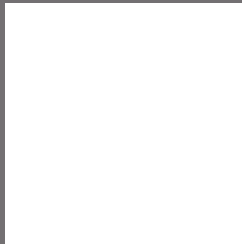
Any Text WCAG AAA × Fail

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

Android 4285755506 Background



This preview shows how black text looks on a background with the Android color 4285755506.



This preview shows how white text looks on a background with the Android color 4285755506.

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

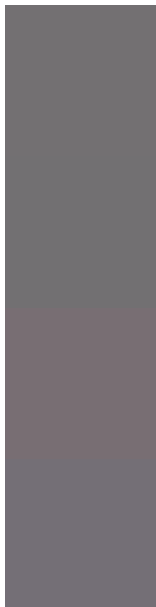


Original Color
4285755506

Protanopia
4285689970

Deuteranopia
4286279027

Trichromacy



Original Color

4285755506

Protanomaly

4285689970

Deuteranomaly

4286082675

Tritanomaly

4285820790

Monochromacy



Original Color

4285755506

Achromatopsia

4285624689

Achromatomaly

4285690225

CSS Examples

Text

The CSS property to change the color of the text to Android 4285755506 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, 114)` looks like.

```
.text, #text, p{  
    color:rgb(115, 112, 114)  
}
```

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, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 112, 114) }
```

Border

The CSS property to change the border of an element to Android 4285755506 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, 114) }
```

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

```
.border{ border-color:rgb(115, 112, 114) }
```

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, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 112, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 112, 114);  
box-shadow:4px 4px 4px 4px rgb(115, 112,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4285755506 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, 114) }
```

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

```
.background{ background-color: rgb(115,  
112, 114) }
```

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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