

Converting Colors

Android(4285618496)

Have a look what the booklet for
Android(4285618496) contains.

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Color

Android(4285618496)

Conversions

Conversions Part 1

Format	Color
Hex	715940
RGB	113, 89, 64
RGB Percent	44%, 35%, 25%
CMY	0.5569, 0.6510, 0.7490
CMYK	0.00, 0.21, 0.43, 0.56
HSL	31°, 28%, 35%
HSV	31°, 43%, 44%
XYZ	11.3078, 11.0256, 6.3827
YIQ	93.3260, 22.3290, -2.6870

Conversions

Conversions Part 2

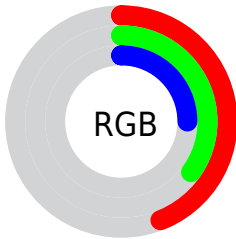
Format	Color
R_{YB}	111, 113, 64
Decimal	7428416
CIE _{Lab}	39.62, 6.16, 18.21
CIE _{LCh}	40, 19.223, 71.319
Yxy	11.0256, 0.3938, 0.3840
Android (android.graphics.Color)	4285618496 (0xFF715940)
YUV	93.3260, -14.4577, 17.2541
Hunter-Lab	33.2049, 2.6793, 11.8466

Details

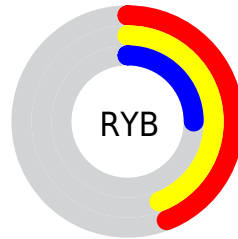
The Android color **4285618496** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282407025**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4289104752**, and **4282330133** is the 20% darker color. If you saturate the color by 10%, you get **4285616949**, and if you desaturate by 10%, it is **4285620043**.

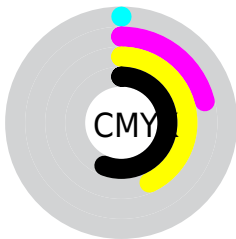
Distribution



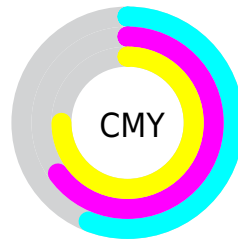
- Red (44%)
- Green (35%)
- Blue (25%)



- Red (44%)
- Yellow (44%)
- Blue (25%)



- Cyan (0%)
- Magenta (21%)
- Yellow (43%)
- Black (56%)



- Cyan (56%)
- Magenta (65%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285618496 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 4285618496 by changing the saturation by 10% instead.



4285618496



4285618496

4294967295



4283974186



4289104752



4282330133



4290946442



4280882944



4292788388



4278976512



4294696127



4278190080



4294965723



4294967287



4285618496



4285618496



4285616949



4285620043

■ 4285615657

■ 4285621335

■ 4285614110

■ 4285622882

■ 4285612819

■ 4285624173

■ 4285611271

■ 4285625721

■ 4285610496

■ 4285627012

■ 4285628559

■ 4285629850

■ 4285631398

Harmonies

Analogous

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



4286207049



4285618496



4284636734

Triad

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



4285618496



4281296483



4284962677

Complementary

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



4285618496



4282407025

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.



4283587964



4285618496



4281099633

Square

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



4285618496



4282344787



4282081915



4285944680

Rectangle

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



4285618496



4283916610



4282081915



4284504440

Sweetspot

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



4285618496



4287924865



4285612121



4283057214



4291414473



4283058762

Same Dimension

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



4285618496



4287917639



4285624640



4281873714



4286070016



4294409728

Inverse Universe

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



4282407025



4282871188



4282400881



4281480504



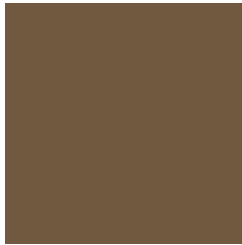
4278205304



4278221303

Previews

White Background



This preview shows how the Android color 4285618496 looks on a white background.

Color Contrast Check

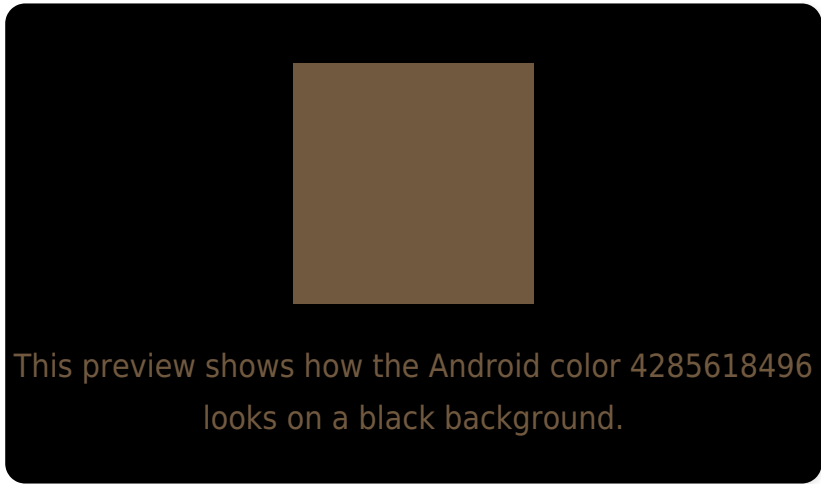
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285618496 Background



This preview shows how black text looks on a background with the Android color 4285618496.

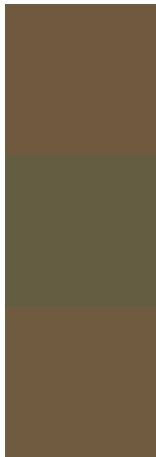


This preview shows how white text looks on a background with the Android color 4285618496.

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
4285618496

Protanopia
4284833090

Deuteranopia
4285553216



Tritanopia
4285814108

Trichromacy



Original Color
4285618496

Protanomaly
4285094977

Deuteranomaly
4285553216

Tritanomaly
4285748818

Monochromacy



Original Color
4285618496

Achromatopsia
4284308829

Achromatomaly
4284767314

CSS Examples

Text

The CSS property to change the color of the text to Android 4285618496 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(113, 89, 64)` looks like.

```
.text, #text, p{  
    color:rgb(113, 89, 64)  
}
```

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(113, 89, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 89, 64) }
```

Border

The CSS property to change the border of an element to Android 4285618496 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(113, 89, 64) }
```

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

```
.border{ border-color:rgb(113, 89, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 89, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 89, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 89, 64);  
box-shadow:4px 4px 4px 4px rgb(113, 89,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4285618496 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 89, 64) }
```

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

```
.background{ background-color: rgb(113, 89,  
64) }
```

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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