

Converting Colors

Android(4285481792)

Have a look what the booklet for
Android(4285481792) contains.

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Color

Android(4285481792)

Conversions

Conversions Part 1

Format	Color
Hex	6F4340
RGB	111, 67, 64
RGB Percent	44%, 26%, 25%
CMY	0.5647, 0.7373, 0.7490
CMYK	0.00, 0.40, 0.42, 0.56
HSL	4°, 27%, 34%
HSV	4°, 42%, 44%
XYZ	9.4881, 7.7640, 5.8490
YIQ	79.8140, 27.1870, 8.3950

Conversions

Conversions Part 2

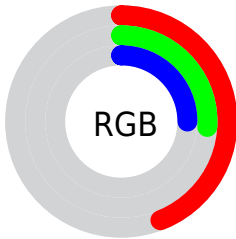
Format	Color
RYB	111, 67, 64
Decimal	7291712
CIELab	33.49, 18.64, 9.86
CIElCh	33, 21.087, 27.871
Yxy	7.7640, 0.4107, 0.3361
Android (android.graphics.Color)	4285481792 (0xFF6F4340)
YUV	79.8140, -7.7963, 27.3501
Hunter-Lab	27.8639, 12.0202, 7.0590

Details

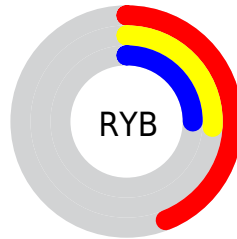
The Android color **4285481792** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282412143**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4288967792**, and **4282193686** is the 20% darker color. If you saturate the color by 10%, you get **4285479221**, and if you desaturate by 10%, it is **4285484363**.

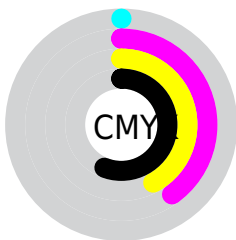
Distribution



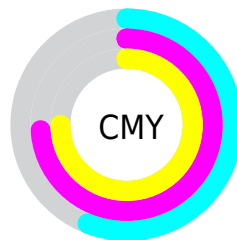
- Red (44%)
- Green (26%)
- Blue (25%)



- Red (44%)
- Yellow (26%)
- Blue (25%)



- Cyan (0%)
- Magenta (40%)
- Yellow (42%)
- Black (56%)



- Cyan (56%)
- Magenta (74%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285481792 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 4285481792 by changing the saturation by 10% instead.



4285481792



4285481792

4294967295



4283771946



4288967792



4282193686



4290809225



4280745984



4292651171



4278190080



4294558654



4294959066



4294966519



4285481792



4285481792



4285479221



4285484363

■ 4285476394

■ 4285487190

■ 4285473823

■ 4285489761

■ 4285470996

■ 4285492588

■ 4285468425

■ 4285495160

■ 4285466368

■ 4285497731

■ 4285500558

■ 4285503129

■ 4285505956

Harmonies

Analogous

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



4285416017



4285481792



4285024307

Triad

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



4285481792



4281751100



4281684336

Complementary

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



4285481792



4282412143

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.



4279850347



4285481792



4280309837

Square

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



4285481792



4283060785



4279064414



4283386732

Rectangle

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



4285481792



4284500782



4279064414



4281029231

Sweetspot

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



4285481792



4287725694



4285481069



4283055934



4291414473



4283058762

Same Dimension

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



4285481792



4287712327



4285487680



4281873202



4286056448



4294381568

Inverse Universe

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



4282412143



4282879377



4282406255



4281481272



4278218872



4278249719

Previews

White Background



This preview shows how the Android color 4285481792 looks on a white background.

Color Contrast Check

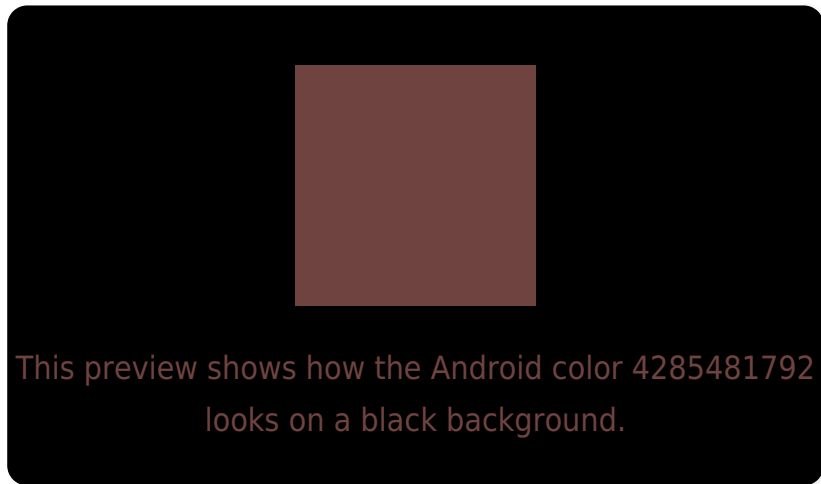
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

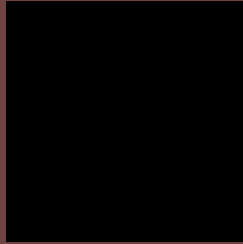
Any Text WCAG AA × Fail

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 4285481792 Background



This preview shows how black text looks on a background with the Android color 4285481792.

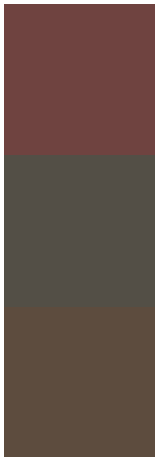


This preview shows how white text looks on a background with the Android color 4285481792.

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

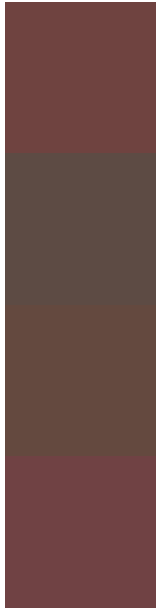


Original Color
4285481792

Protanopia
4283649862

Deuteranopia
4284304446

Trichromacy



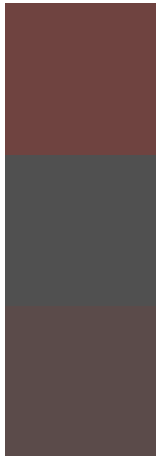
Original Color
4285481792

Protanomaly
4284304196

Deuteranomaly
4284762431

Tritanomaly
4285547076

Monochromacy



Original Color
4285481792

Achromatopsia
4283453520

Achromatomaly
4284173130

CSS Examples

Text

The CSS property to change the color of the text to Android 4285481792 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(111, 67, 64)` looks like.

```
.text, #text, p{  
    color:rgb(111, 67, 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(111, 67, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 67, 64) }
```

Border

The CSS property to change the border of an element to Android 4285481792 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(111, 67, 64) }
```

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

```
.border{ border-color:rgb(111, 67, 64) }
```

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

Here you see how a box with a 4 pixel rgb(111, 67, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 67, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 67, 64);  
box-shadow:4px 4px 4px 4px rgb(111, 67,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4285481792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 67, 64) }
```

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

```
.background{ background-color: rgb(111, 67,  
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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