

Converting Colors

Android(4285815100)

Have a look what the booklet for
Android(4285815100) contains.

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Color

Android(4285815100)

Conversions

Conversions Part 1

Format	Color
Hex	74593C
RGB	116, 89, 60
RGB Percent	45%, 35%, 24%
CMY	0.5451, 0.6510, 0.7647
CMYK	0.00, 0.23, 0.48, 0.55
HSL	31°, 32%, 35%
HSV	31°, 48%, 45%
XYZ	11.5904, 11.1840, 5.8228
YIQ	93.7670, 25.4010, -3.2950

Conversions

Conversions Part 2

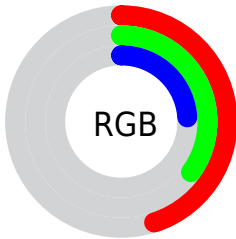
Format	Color
R_{YB}	112, 116, 60
Decimal	7625020
CIE Lab	39.89, 7.05, 21.01
CIE LCh	40, 22.159, 71.458
Yxy	11.1840, 0.4053, 0.3911
Android (android.graphics.Color)	4285815100 (0xFF74593C)
YUV	93.7670, -16.6471, 19.4983
Hunter-Lab	33.4425, 3.3399, 13.0865

Details

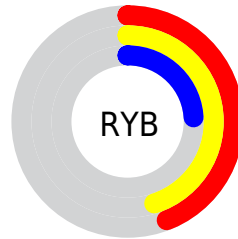
The Android color **4285815100** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282144628**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4289301356**, and **4282526737** is the 20% darker color. If you saturate the color by 10%, you get **4285813552**, and if you desaturate by 10%, it is **4285816648**.

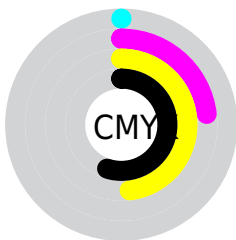
Distribution



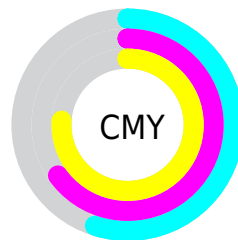
- Red (45%)
- Green (35%)
- Blue (24%)



- Red (44%)
- Yellow (45%)
- Blue (24%)



- Cyan (0%)
- Magenta (23%)
- Yellow (48%)
- Black (55%)



- Cyan (55%)
- Magenta (65%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285815100 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 4285815100 by changing the saturation by 10% instead.



4285815100



4285815100

4294967295



4284105254



4289301356



4282526737



4291143045



4281014016



4293050527



4279238656



4294958266



4278190080



4294965718



4294967283



4285815100



4285815100



4285813552



4285816648

■ 4285812261

■ 4285817939

■ 4285810713

■ 4285819487

■ 4285809422

■ 4285820778

■ 4285807874

■ 4285822326

■ 4285807616

■ 4285823874

■ 4285825165

■ 4285826713

■ 4285828004

Harmonies

Analogous

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



4286534471



4285815100



4284702522

Triad

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



4285815100



4280641637



4285093753

Complementary

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



4285815100



4282144628

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.



4283456897



4285815100



4280182645

Square

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



4285815100



4282017618



4281557888



4286206570

Rectangle

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



4285815100



4283851583



4281557888



4284569981

Sweetspot

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



4285815100



4288056449



4285807703



4283254335



4291611852



4283256141

Same Dimension

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



4285815100



4288048191



4285756476



4282071093



4286201600



4294607104

Inverse Universe

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



4282144628



4282345878



4282203252



4281677883



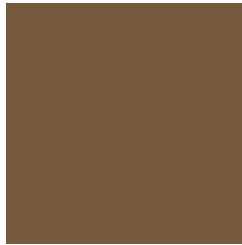
4278205306



4278221050

Previews

White Background



This preview shows how the Android color 4285815100 looks on a white background.

Color Contrast Check

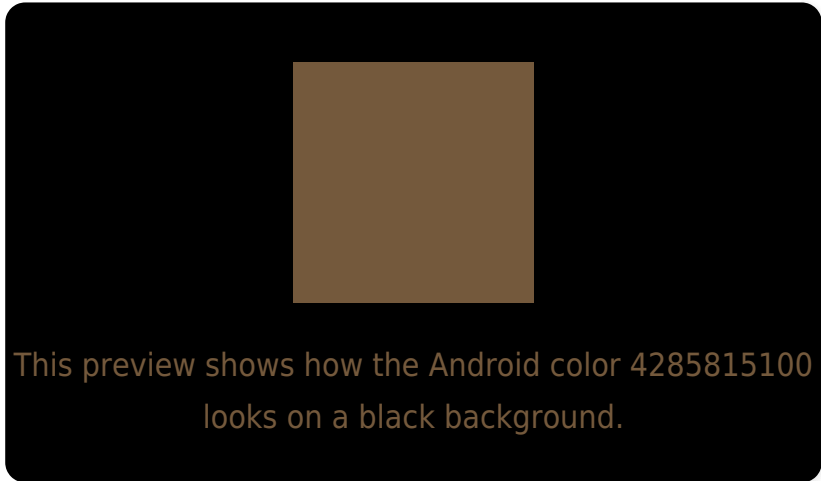
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285815100 Background



This preview shows how black text looks on a background with the Android color 4285815100.



This preview shows how white text looks on a background with the Android color 4285815100.

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
4285815100

Protanopia
4284898878

Deuteranopia
4285684284



Tritanopia
4286010716

Trichromacy



Original Color
4285815100

Protanomaly
4285226045

Deuteranomaly
4285749820

Tritanomaly
4285945424

Monochromacy



Original Color
4285815100

Achromatopsia
4284374622

Achromatomaly
4284898386

CSS Examples

Text

The CSS property to change the color of the text to Android 4285815100 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(116, 89, 60)` looks like.

```
.text, #text, p{  
    color:rgb(116, 89, 60)  
}
```

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(116, 89, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 89, 60) }
```

Border

The CSS property to change the border of an element to Android 4285815100 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(116, 89, 60) }
```

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

```
.border{ border-color:rgb(116, 89, 60) }
```

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

Here you see how a box with a 4 pixel rgb(116, 89, 60) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 89, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 89, 60);  
box-shadow:4px 4px 4px 4px rgb(116, 89,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4285815100 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 89, 60) }
```

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

```
.background{ background-color: rgb(116, 89,  
60) }
```

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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