

Converting Colors

Android(4285750595)

Have a look what the booklet for
Android(4285750595) contains.

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Color

Android(4285750595)

Conversions

Conversions Part 1

Format	Color
Hex	735D43
RGB	115, 93, 67
RGB Percent	45%, 36%, 26%
CMY	0.5490, 0.6353, 0.7373
CMYK	0.00, 0.19, 0.42, 0.55
HSL	32°, 26%, 36%
HSV	32°, 42%, 45%
XYZ	11.9977, 11.8788, 6.9707
YIQ	96.6140, 21.4580, -3.4220

Conversions

Conversions Part 2

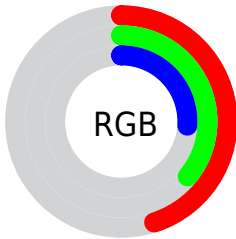
Format	Color
RYB	108, 115, 67
Decimal	7560515
CIELab	41.02, 5.03, 18.31
CIElCh	41, 18.985, 74.640
Yxy	11.8788, 0.3889, 0.3851
Android (android.graphics.Color)	4285750595 (0xFF735D43)
YUV	96.6140, -14.5997, 16.1245
Hunter-Lab	34.4656, 1.8222, 12.1345

Details

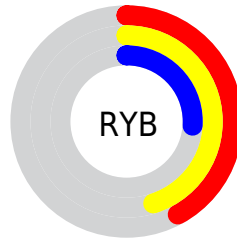
The Android color **4285750595** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282603891**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4289236851**, and **4282461975** is the 20% darker color. If you saturate the color by 10%, you get **4285749304**, and if you desaturate by 10%, it is **4285751887**.

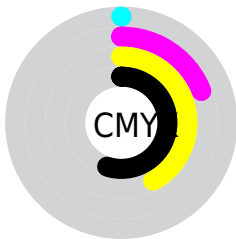
Distribution



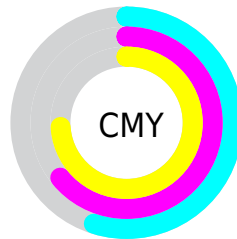
- Red (45%)
- Green (36%)
- Blue (26%)



- Red (42%)
- Yellow (45%)
- Blue (26%)



- Cyan (0%)
- Magenta (19%)
- Yellow (42%)
- Black (55%)



- Cyan (55%)
- Magenta (64%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285750595 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 4285750595 by changing the saturation by 10% instead.



4285750595



4285750595

4294967295



4284106029



4289236851



4282461975



4291078797



4281014784



4292920743



4279304192



4294828483



4278190080



4294967007



4294967291



4285750595



4285750595



4285749304



4285751887

■ 4285747756

■ 4285753434

■ 4285746465

■ 4285754726

■ 4285745173

■ 4285756017

■ 4285743881

■ 4285757309

■ 4285742592

■ 4285758856

■ 4285760147

■ 4285761439

■ 4285762731

Harmonies

Analogous

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



4286404684



4285750595



4284768834

Triad

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



4285750595



4281559400



4285291127

Complementary

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



4285750595



4282603891

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.



4283981951



4285750595



4281493622

Square

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



4285750595



4282476888



4282475902



4286273129

Rectangle

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



4285750595



4284048711



4282475902



4284898426

Sweetspot

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



4285750595



4288056707



4285743961



4283254592



4291611852



4283256141

Same Dimension

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



4285750595



4288050251



4285625155



4282071093



4286202368



4294608640

Inverse Universe

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



4282603891



4283133590



4282729331



4281677627



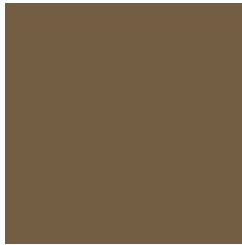
4278204538



4278219770

Previews

White Background



This preview shows how the Android color 4285750595 looks on a white background.

Color Contrast Check

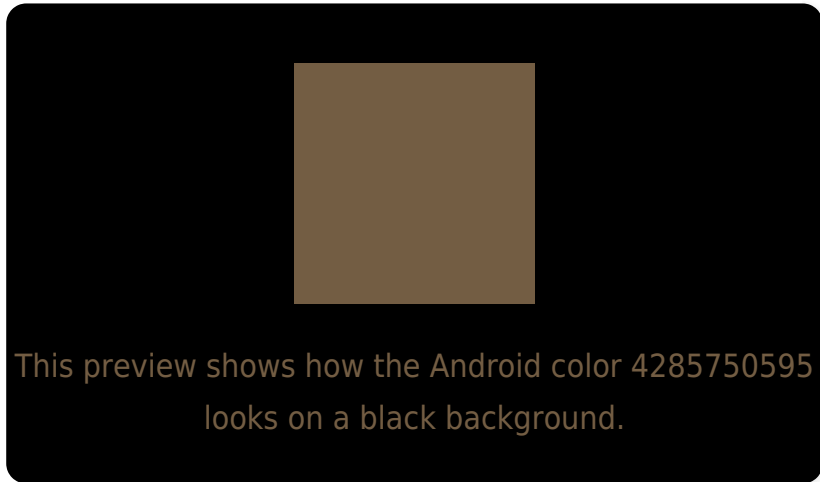
Large Text (above 18pt) WCAG AA ✓ Pass

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

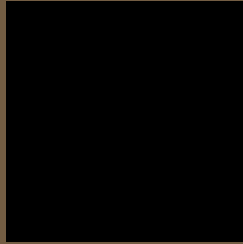
Any Text WCAG AA × Fail

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 4285750595 Background



This preview shows how black text looks on a background with the Android color 4285750595.



This preview shows how white text looks on a background with the Android color 4285750595.

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

4285750595

Protanopia

4285030725

Deuteranopia

4285816131

Trichromacy



Original Color
4285750595

Protanomaly
4285292612

Deuteranomaly
4285816131

Tritanomaly
4285880917

Monochromacy



Original Color
4285750595

Achromatopsia
4284572001

Achromatomaly
4285030486

CSS Examples

Text

The CSS property to change the color of the text to Android 4285750595 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, 93, 67)` looks like.

```
.text, #text, p{  
    color:rgb(115, 93, 67)  
}
```

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, 93, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 93, 67) }
```

Border

The CSS property to change the border of an element to Android 4285750595 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, 93, 67) }
```

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

```
.border{ border-color:rgb(115, 93, 67) }
```

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

Here you see how a box with a 4 pixel rgb(115, 93, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 93, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 93, 67);  
box-shadow:4px 4px 4px 4px rgb(115, 93,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4285750595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 93, 67) }
```

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

```
.background{ background-color: rgb(115, 93,  
67) }
```

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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