

Converting Colors

Android(4285750318)

Have a look what the booklet for
Android(4285750318) contains.

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Color

Android(4285750318)

Conversions

Conversions Part 1

Format	Color
Hex	735C2E
RGB	115, 92, 46
RGB Percent	45%, 36%, 18%
CMY	0.5490, 0.6392, 0.8196
CMYK	0.00, 0.20, 0.60, 0.55
HSL	40°, 43%, 32%
HSV	40°, 60%, 45%
XYZ	11.3905, 11.4964, 4.2034
YIQ	93.6330, 28.4740, -9.4300

Conversions

Conversions Part 2

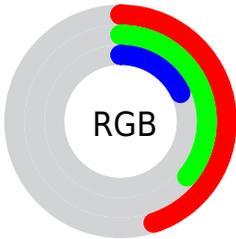
Format	Color
RYB	81, 115, 46
Decimal	7560238
CIELab	40.40, 3.39, 29.65
CIElCh	40, 29.847, 83.478
Yxy	11.4964, 0.4205, 0.4244
Android (android.graphics.Color)	4285750318 (0xFF735C2E)
YUV	93.6330, -23.4831, 18.7389
Hunter-Lab	33.9063, 0.6294, 16.3841

Details

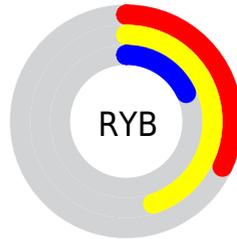
The Android color **4285750318** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281222515**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4289302109**, and **4282461696** is the 20% darker color. If you saturate the color by 10%, you get **4285749283**, and if you desaturate by 10%, it is **4285751353**.

Distribution



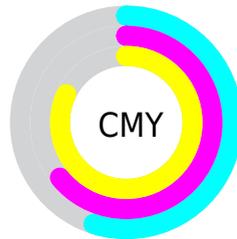
- Red (45%)
- Green (36%)
- Blue (18%)



- Red (32%)
- Yellow (45%)
- Blue (18%)



- Cyan (0%)
- Magenta (20%)
- Yellow (60%)
- Black (55%)



- Cyan (55%)
- Magenta (64%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285750318 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 4285750318 by changing the saturation by 10% instead.



4285750318



4285750318

4294967295



4284040472



4289302109



4282461696



4291143798



4280818176



4292986000



4278910976



4294959019



4278190080



4294966471



4294967267



4285750318



4285750318



4285749283



4285751353

■ 4285748247

■ 4285752389

■ 4285747211

■ 4285753169

■ 4285746432

■ 4285754204

■ 4285755239

■ 4285756275

■ 4285757310

■ 4285758346

■ 4285759381

Harmonies

Analogous

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



4286927673



4285750318



4284179505

Triad

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



4285750318



4278217842



4286141053

Complementary

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



4285750318



4281222515

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.



4284046220



4285750318



4278217094

Square

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



4285750318



4279528537



4281033615



4287253606

Rectangle

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



4285750318



4282935099



4281033615



4285552003

Sweetspot

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



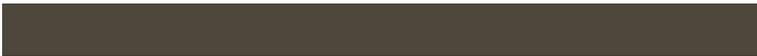
4285750318



4288056699



4285738565



4283254588



4291611852



4283256141

Same Dimension

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



4285750318



4288049706



4284969774



4282071349



4286206464



4294616832

Inverse Universe

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



4281222515



4280962710



4281937523



4281677627



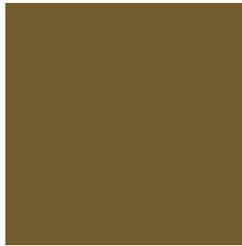
4278200698



4278211578

Previews

White Background



This preview shows how the Android color 4285750318 looks on a white background.

Color Contrast Check

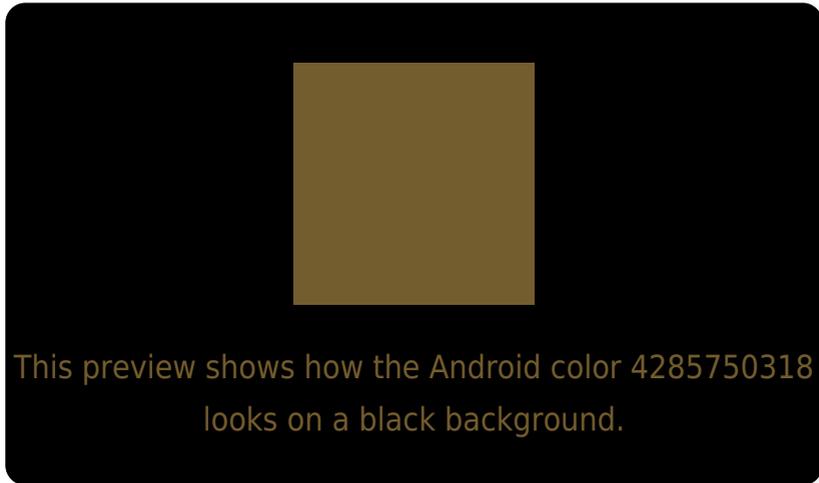
Large Text (above 18pt) WCAG AA ✓ Pass

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

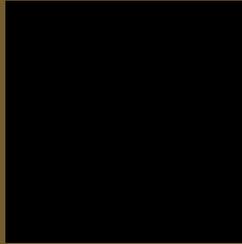
Any Text WCAG AA × Fail

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 4285750318 Background



This preview shows how black text looks on a background with the Android color 4285750318.



This preview shows how white text looks on a background with the Android color 4285750318.

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
4285750318

Protanopia
4285161519

Deuteranopia
4285946670



Tritanopia
4286011229

Trichromacy



Original Color
4285750318

Protanomaly
4285357871

Deuteranomaly
4285881134

Tritanomaly
4285946188

Monochromacy



Original Color
4285750318

Achromatopsia
4284374622

Achromatomaly
4284898637

CSS Examples

Text

The CSS property to change the color of the text to Android 4285750318 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, 92, 46)` looks like.

```
.text, #text, p{  
    color:rgb(115, 92, 46)  
}
```

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, 92, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 92, 46) }
```

Border

The CSS property to change the border of an element to Android 4285750318 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, 92, 46) }
```

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

```
.border{ border-color:rgb(115, 92, 46) }
```

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

Here you see how a box with a 4 pixel rgb(115, 92, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 92, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 92, 46);  
box-shadow:4px 4px 4px 4px rgb(115, 92,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4285750318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 92, 46) }
```

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

```
.background{ background-color: rgb(115, 92,  
46) }
```

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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