

Converting Colors

Android(4285747771)

Have a look what the booklet for
Android(4285747771) contains.

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Color

Android(4285747771)

Conversions

Conversions Part 1

Format	Color
Hex	73523B
RGB	115, 82, 59
RGB Percent	45%, 32%, 23%
CMY	0.5490, 0.6784, 0.7686
CMYK	0.00, 0.29, 0.49, 0.55
HSL	25°, 32%, 34%
HSV	25°, 49%, 45%
XYZ	10.8769, 9.9952, 5.4937
YIQ	89.2450, 27.0510, -0.1570

Conversions

Conversions Part 2

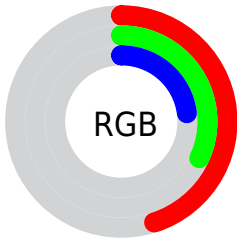
Format	Color
R _Y B	115, 98, 59
Decimal	7557691
CIE Lab	37.83, 10.71, 18.91
CIE LCh	38, 21.734, 60.484
Yxy	9.9952, 0.4125, 0.3791
Android (android.graphics.Color)	4285747771 (0xFF73523B)
YUV	89.2450, -14.9108, 22.5871
Hunter-Lab	31.6152, 6.0849, 11.8280

Details

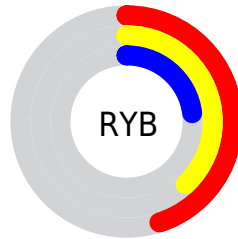
The Android color **4285747771** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282080371**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4289299307**, and **4282459408** is the 20% darker color. If you saturate the color by 10%, you get **4285745968**, and if you desaturate by 10%, it is **4285749575**.

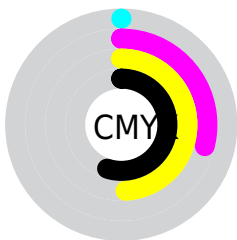
Distribution



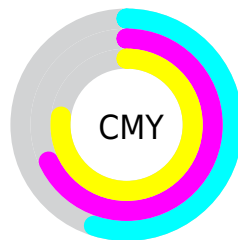
- Red (45%)
- Green (32%)
- Blue (23%)



- Red (45%)
- Yellow (38%)
- Blue (23%)



- Cyan (0%)
- Magenta (29%)
- Yellow (49%)
- Black (55%)



- Cyan (55%)
- Magenta (68%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285747771 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 4285747771 by changing the saturation by 10% instead.



4285747771



4285747771

4294967295



4284037925



4289299307



4282459408



4291075716



4280881408



4292982942



4278452224



4294890681



4278190080



4294963669



4294967281



4285747771



4285747771



4285745968



4285749575

■ 4285744164

■ 4285751378

■ 4285742617

■ 4285752926

■ 4285740813

■ 4285754729

■ 4285739010

■ 4285756533

■ 4285738752

■ 4285758336

■ 4285759884

■ 4285761687

■ 4285763491

Harmonies

Analogous

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



4286270792



4285747771



4284831798

Triad

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



4285747771



4280836953



4284241015

Complementary

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



4285747771



4282080371

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.



4282473340



4285747771



4279853674

Square

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



4285747771



4282212679



4280639351



4285550443

Rectangle

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



4285747771



4284046392



4280639351



4283651962

Sweetspot

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



4285747771



4288055680



4285741917



4283253823



4291611852



4283256141

Same Dimension

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



4285747771



4288045887



4285754683



4282070837



4286198272



4294600448

Inverse Universe

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



4282080371



4282348438



4282073459



4281677883



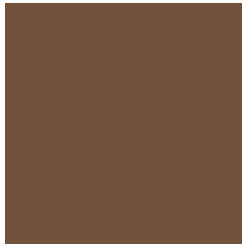
4278208634



4278227962

Previews

White Background



This preview shows how the Android color 4285747771 looks on a white background.

Color Contrast Check

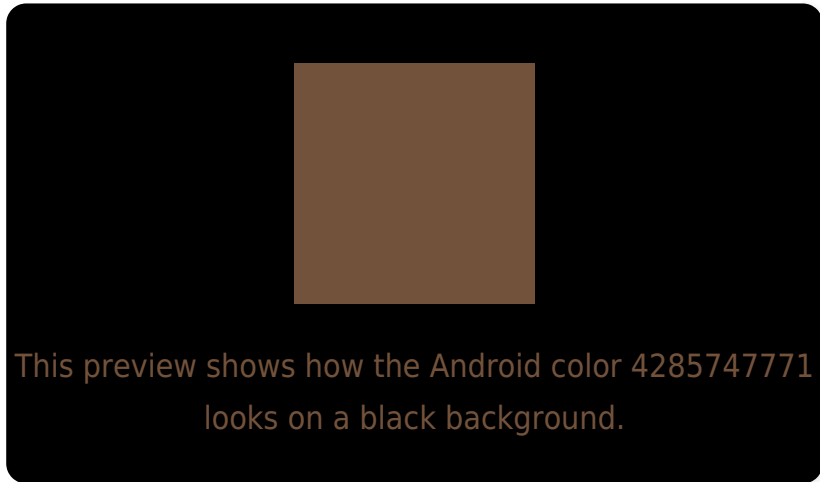
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

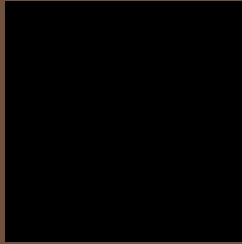
Any Text WCAG AA × Fail

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 4285747771 Background



This preview shows how black text looks on a background with the Android color 4285747771.



This preview shows how white text looks on a background with the Android color 4285747771.

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
4285747771

Protanopia
4284569918

Deuteranopia
4285224250



Tritanopia
4285878101

Trichromacy



Original Color

4285747771

Protanomaly

4285027901

Deuteranomaly

4285420602

Tritanomaly

4285812812

Monochromacy



Original Color

4285747771

Achromatopsia

4284045657

Achromatomaly

4284634702

CSS Examples

Text

The CSS property to change the color of the text to Android 4285747771 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, 82, 59)` looks like.

```
.text, #text, p{  
    color:rgb(115, 82, 59)  
}
```

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, 82, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 82, 59) }
```

Border

The CSS property to change the border of an element to Android 4285747771 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, 82, 59) }
```

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

```
.border{ border-color:rgb(115, 82, 59) }
```

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

Here you see how a box with a 4 pixel rgb(115, 82, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 82, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 82, 59);  
box-shadow:4px 4px 4px 4px rgb(115, 82,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4285747771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 82, 59) }
```

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

```
.background{ background-color: rgb(115, 82,  
59) }
```

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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