

Converting Colors

Android(4285745713)

Have a look what the booklet for
Android(4285745713) contains.

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Color

Android(4285745713)

Conversions

Conversions Part 1

Format	Color
Hex	734A31
RGB	115, 74, 49
RGB Percent	45%, 29%, 19%
CMY	0.5490, 0.7098, 0.8078
CMYK	0.00, 0.36, 0.57, 0.55
HSL	23°, 40%, 32%
HSV	23°, 57%, 45%
XYZ	10.0734, 8.7641, 4.0665
YIQ	83.4090, 32.4610, 0.9170

Conversions

Conversions Part 2

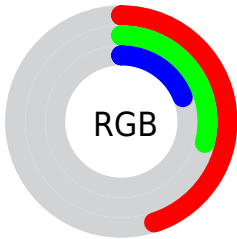
Format	Color
R_{YB}	115, 89, 49
Decimal	7555633
CIE _{Lab}	35.53, 14.52, 21.99
CIE _{LCh}	36, 26.350, 56.553
Yxy	8.7641, 0.4398, 0.3826
Android (android.graphics.Color)	4285745713 (0xFF734A31)
YUV	83.4090, -16.9636, 27.7053
Hunter-Lab	29.6043, 8.9303, 12.5789

Details

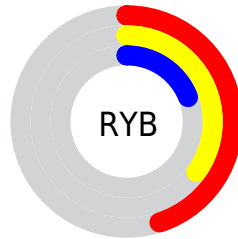
The Android color **4285745713** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281424499**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4289297248**, and **4282392067** is the 20% darker color. If you saturate the color by 10%, you get **4285743910**, and if you desaturate by 10%, it is **4285747517**.

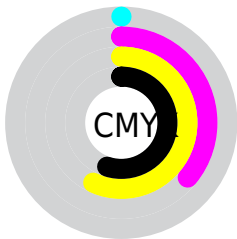
Distribution



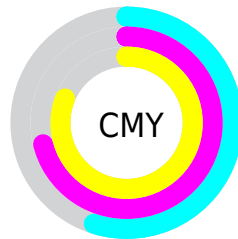
- Red (45%)
- Green (29%)
- Blue (19%)



- Red (45%)
- Yellow (35%)
- Blue (19%)



- Cyan (0%)
- Magenta (36%)
- Yellow (57%)
- Black (55%)



- Cyan (55%)
- Magenta (71%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285745713 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 4285745713 by changing the saturation by 10% instead.



4285745713



4285745713

4294967295



4284035867



4289297248



4282392067



4291138937



4280813568



4293046162



4278190080



4294953901



4294961096



4294967269



4285745713



4285745713



4285743910



4285747517

■ 4285742106

■ 4285749320

■ 4285740303

■ 4285751124

■ 4285738243

■ 4285753183

■ 4285737984

■ 4285754987

■ 4285756790

■ 4285758594

■ 4285760397

■ 4285762201

Harmonies

Analogous

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



4286268482



4285745713



4284699177

Triad

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



4285745713



4279262800



4283584377

Complementary

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



4285745713



4281424499

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.



4281161341



4285745713



4278214246

Square

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



4285745713



4281621564



4278213750



4285286251

Rectangle

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



4285745713



4283782698



4278213750



4282864252

Sweetspot

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



4285745713



4288055165



4285739355



4283253565



4291611852



4283256141

Same Dimension

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



4285745713



4288042543



4285753905



4282070837



4286197248



4294598400

Inverse Universe

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



4281424499



4281298838



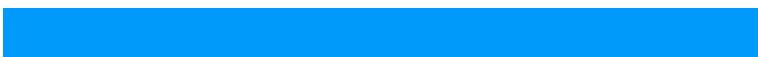
4281416307



4281677883



4278209658



4278230010

Previews

White Background



This preview shows how the Android color 4285745713 looks on a white background.

Color Contrast Check

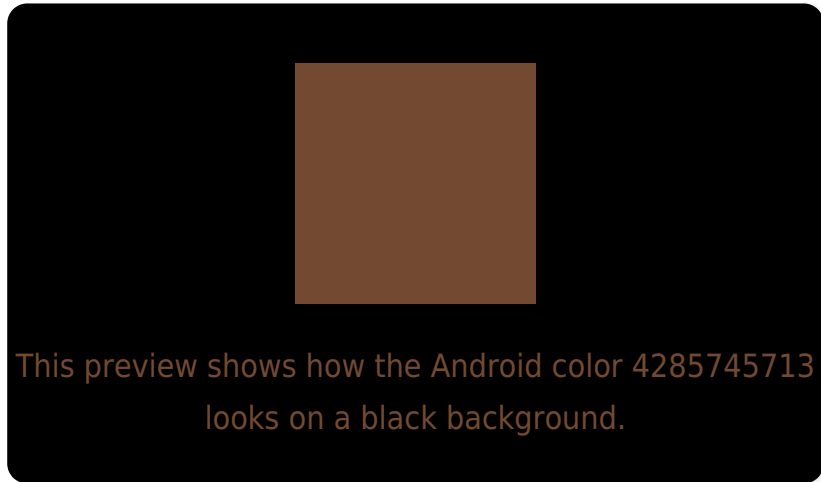
Large Text (above 18pt) WCAG AA ✓ Pass

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

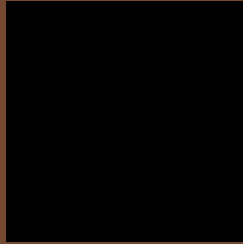
Any Text WCAG AA × Fail

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 4285745713 Background



This preview shows how black text looks on a background with the Android color 4285745713.



This preview shows how white text looks on a background with the Android color 4285745713.

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

4285745713

Protanopia

4284240949

Deuteranopia

4284895280

Trichromacy



Original Color
4285745713

Protanomaly
4284764212

Deuteranomaly
4285222448

Tritanomaly
4285810754

Monochromacy



Original Color
4285745713

Achromatopsia
4283650899

Achromatomaly
4284436551

CSS Examples

Text

The CSS property to change the color of the text to Android 4285745713 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, 74, 49)` looks like.

```
.text, #text, p{  
    color:rgb(115, 74, 49)  
}
```

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, 74, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 74, 49) }
```

Border

The CSS property to change the border of an element to Android 4285745713 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, 74, 49) }
```

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

```
.border{ border-color:rgb(115, 74, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 74, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 74, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 74, 49);  
box-shadow:4px 4px 4px 4px rgb(115, 74,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4285745713 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 74, 49) }
```

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

```
.background{ background-color: rgb(115, 74,  
49) }
```

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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