

Converting Colors

Android(4285091135)

Have a look what the booklet for
Android(4285091135) contains.

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Color

Android(4285091135)

Conversions

Conversions Part 1

Format	Color
Hex	694D3F
RGB	105, 77, 63
RGB Percent	41%, 30%, 25%
CMY	0.5882, 0.6980, 0.7529
CMYK	0.00, 0.27, 0.40, 0.59
HSL	20°, 25%, 33%
HSV	20°, 40%, 41%
XYZ	9.3768, 8.6699, 5.8819
YIQ	83.7760, 21.1820, 1.5820

Conversions

Conversions Part 2

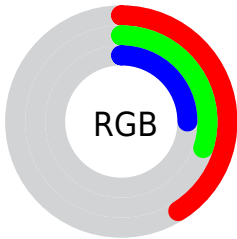
Format	Color
R_{YB}	105, 84, 63
Decimal	6901055
CIE _{Lab}	35.34, 9.74, 12.91
CIE _{LCh}	35, 16.173, 52.984
Yxy	8.6699, 0.3919, 0.3623
Android (android.graphics.Color)	4285091135 (0xFF694D3F)
YUV	83.7760, -10.2426, 18.6134
Hunter-Lab	29.4447, 5.3159, 8.7675

Details

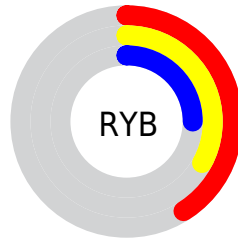
The Android color **4285091135** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282342249**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4288511599**, and **4281868565** is the 20% darker color. If you saturate the color by 10%, you get **4285089333**, and if you desaturate by 10%, it is **4285092938**.

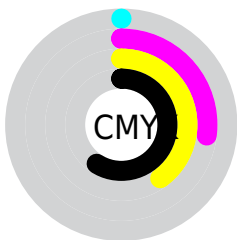
Distribution



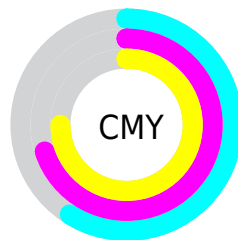
- Red (41%)
- Green (30%)
- Blue (25%)



- Red (41%)
- Yellow (33%)
- Blue (25%)



- Cyan (0%)
- Magenta (27%)
- Yellow (40%)
- Black (59%)



- Cyan (59%)
- Magenta (70%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285091135 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 4285091135 by changing the saturation by 10% instead.



4285091135



4285091135

4294967295



4283446825



4288511599



4281868565



4290353288



4280486656



4292195234



4278190080



4294037181



4294961881



4294967286



4285091135



4285091135



4285089333



4285092938

■ 4285087530

■ 4285094740

■ 4285085728

■ 4285096543

■ 4285083925

■ 4285098345

■ 4285082122

■ 4285100148

■ 4285080320

■ 4285101950

■ 4285103753

■ 4285105555

■ 4285107358

Harmonies

Analogous

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



4285352522



4285091135



4284436794

Triad

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



4285091135



4281686608



4283519339

Complementary

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



4285091135



4282342249

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.



4282340716



4285091135



4281096797

Square

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



4285091135



4282603587



4281358695



4284566883

Rectangle

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



4285091135



4283913274



4281358695



4283126380

Sweetspot

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



4285091135



4287266681



4285087579



4282727995



4291085508



4282729797

Same Dimension

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



4285091135



4287258184



4285096255



4281741872



4285867776



4294267392

Inverse Universe

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



4282342249



4282938506



4282336873



4281349174



4278210165



4278232053

Previews

White Background



This preview shows how the Android color 4285091135 looks on a white background.

Color Contrast Check

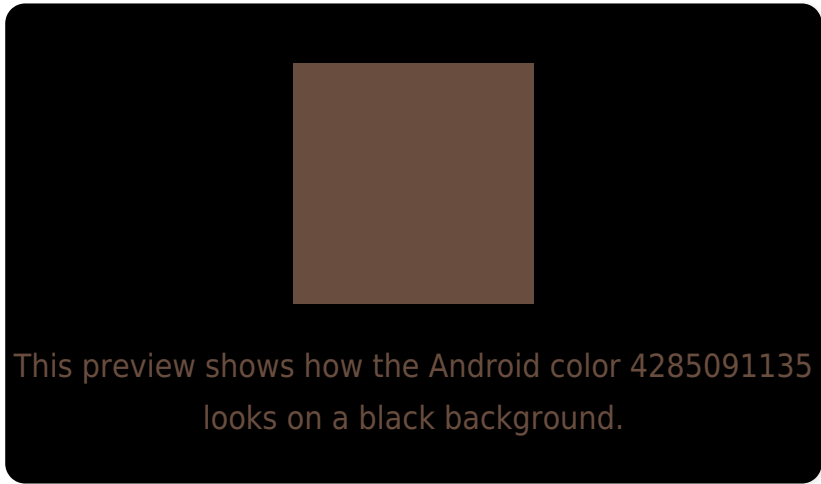
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285091135 Background



This preview shows how black text looks on a background with the Android color 4285091135.

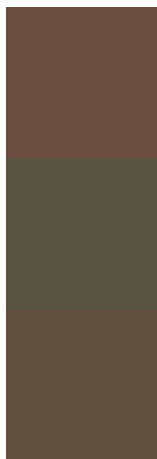


This preview shows how white text looks on a background with the Android color 4285091135.

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

4285091135

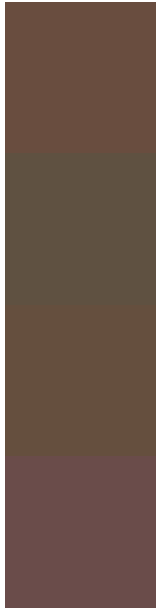
Protanopia

4284044098

Deuteranopia

4284633150

Trichromacy



Original Color
4285091135

Protanomaly
4284436801

Deuteranomaly
4284829502

Tritanomaly
4285156426

Monochromacy



Original Color
4285091135

Achromatopsia
4283716692

Achromatomaly
4284240204

CSS Examples

Text

The CSS property to change the color of the text to Android 4285091135 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(105, 77, 63)` looks like.

```
.text, #text, p{  
    color:rgb(105, 77, 63)  
}
```

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(105, 77, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 77, 63) }
```

Border

The CSS property to change the border of an element to Android 4285091135 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(105, 77, 63) }
```

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

```
.border{ border-color:rgb(105, 77, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 77, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 77, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 77, 63);  
box-shadow:4px 4px 4px 4px rgb(105, 77,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4285091135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 77, 63) }
```

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

```
.background{ background-color: rgb(105, 77,  
63) }
```

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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