

Converting Colors

Android(4285811275)

Have a look what the booklet for
Android(4285811275) contains.

Android(4285811275)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285811275)

Conversions

Conversions Part 1

Format	Color
Hex	744A4B
RGB	116, 74, 75
RGB Percent	45%, 29%, 29%
CMY	0.5451, 0.7098, 0.7059
CMYK	0.00, 0.36, 0.35, 0.55
HSL	359°, 22%, 37%
HSV	359°, 36%, 45%
XYZ	10.9212, 9.1186, 7.8411
YIQ	86.6720, 24.7110, 9.2150

Conversions

Conversions Part 2

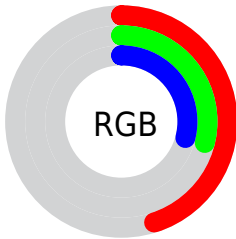
Format	Color
RYB	116, 74, 75
Decimal	7621195
CIELab	36.21, 18.03, 6.81
CIELCh	36, 19.273, 20.696
Yxy	9.1186, 0.3917, 0.3271
Android (android.graphics.Color)	4285811275 (0xFF744A4B)
YUV	86.6720, -5.7543, 25.7207
Hunter-Lab	30.1970, 11.7129, 5.7424

Details

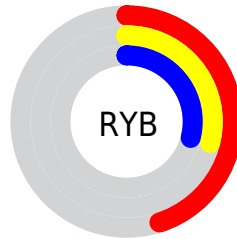
The Android color **4285811275** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4283069555**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4289297276**, and **4282522911** is the 20% darker color. If you saturate the color by 10%, you get **4285808192**, and if you desaturate by 10%, it is **4285814358**.

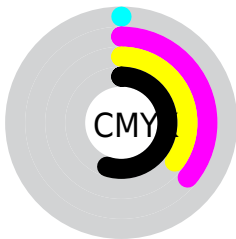
Distribution



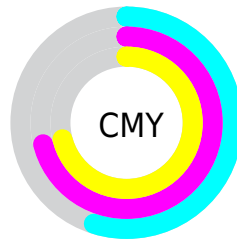
- Red (45%)
- Green (29%)
- Blue (29%)



- Red (45%)
- Yellow (29%)
- Blue (29%)



- Cyan (0%)
- Magenta (36%)
- Yellow (35%)
- Black (55%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285811275 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 4285811275 by changing the saturation by 10% instead.



4285811275



4285811275

4294967295



4284166964



4289297276



4282522911



4291138965



4281009927



4292980912



4278452224



4294888396



4278190080



4294961384



4285811275



4285811275



4285808192



4285814358



4285805364



4285817186

 4285802281

 4285820269

 4285799454

 4285823096

 4285796370

 4285826180

 4285793287

 4285829263

 4285792259

 4285832090

 4285835174

 4285838001

Harmonies

Analogous

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



4285549147



4285811275



4285484350

Triad

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



4285811275



4282604353



4281948275

Complementary

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



4285811275



4283069555

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.



4280704109



4285811275



4281425232

Square

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



4285811275



4283783224



4280508000



4283519858

Rectangle

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



4285811275



4285092152



4280508000



4281490034

Sweetspot

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



4285811275



4288054918



4285745780



4283253571



4291611852



4283256141

Same Dimension

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



4285811275



4288042583



4285816394



4282070325



4286185475



4294574086

Inverse Universe

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



4285811275



4288042583



4283064436



4282070325



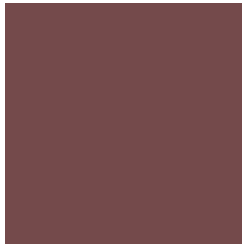
4286185475



4294574086

Previews

White Background



This preview shows how the Android color 4285811275 looks on a white background.

Color Contrast Check

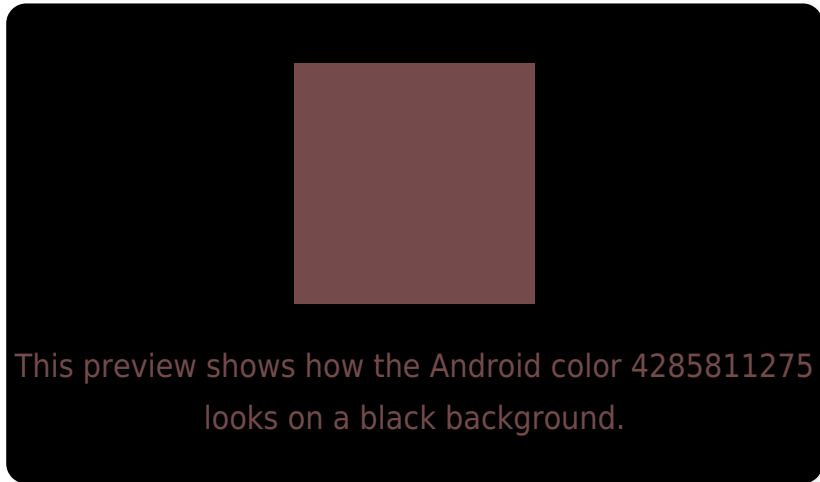
Large Text (above 18pt) WCAG AA ✓ Pass

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

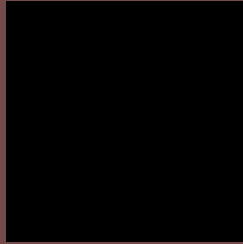
Any Text WCAG AA × Fail

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 4285811275 Background



This preview shows how black text looks on a background with the Android color 4285811275.



This preview shows how white text looks on a background with the Android color 4285811275.

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

4285811275

Protanopia

4283979089

Deuteranopia

4284633673

Trichromacy



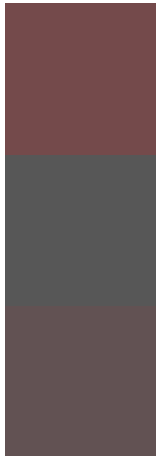
Original Color
4285811275

Protanomaly
4284633423

Deuteranomaly
4285091658

Tritanomaly
4285811022

Monochromacy



Original Color
4285811275

Achromatopsia
4283914071

Achromatomaly
4284633683

CSS Examples

Text

The CSS property to change the color of the text to Android 4285811275 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(116, 74, 75)` looks like.

```
.text, #text, p{  
    color:rgb(116, 74, 75)  
}
```

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(116, 74, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 74, 75) }
```

Border

The CSS property to change the border of an element to Android 4285811275 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(116, 74, 75) }
```

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

```
.border{ border-color:rgb(116, 74, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 74, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 74, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 74, 75);  
box-shadow:4px 4px 4px 4px rgb(116, 74,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4285811275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 74, 75) }
```

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

```
.background{ background-color: rgb(116, 74,  
75) }
```

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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