

Converting Colors

Android(4285411136)

Have a look what the booklet for
Android(4285411136) contains.

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Color

Android(4285411136)

Conversions

Conversions Part 1

Format	Color
Hex	6E2F40
RGB	110, 47, 64
RGB Percent	43%, 18%, 25%
CMY	0.5686, 0.8157, 0.7490
CMYK	0.00, 0.57, 0.42, 0.57
HSL	344°, 40%, 31%
HSV	344°, 57%, 43%
XYZ	8.3723, 5.7182, 5.5129
YIQ	67.7750, 32.0910, 18.6430

Conversions

Conversions Part 2

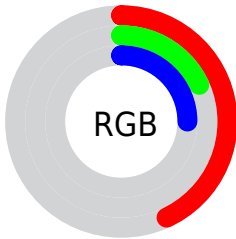
Format	Color
RYB	110, 47, 64
Decimal	7221056
CIELab	28.69, 29.84, 3.06
CIELCh	29, 29.998, 5.859
Yxy	5.7182, 0.4271, 0.2917
Android (android.graphics.Color)	4285411136 (0xFF6E2F40)
YUV	67.7750, -1.8611, 37.0313
Hunter-Lab	23.9127, 20.6492, 3.0700

Details

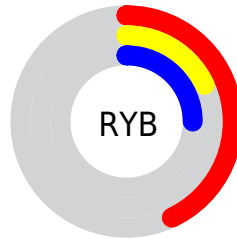
The Android color **4285411136** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281298525**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4288962672**, and **4282056726** is the 20% darker color. If you saturate the color by 10%, you get **4285408312**, and if you desaturate by 10%, it is **4285413960**.

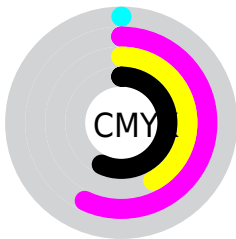
Distribution



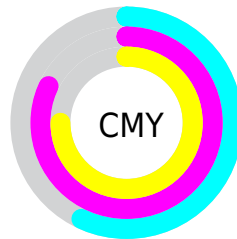
- Red (43%)
- Green (18%)
- Blue (25%)



- Red (43%)
- Yellow (18%)
- Blue (25%)



- Cyan (0%)
- Magenta (57%)
- Yellow (42%)
- Black (57%)



- Cyan (57%)
- Magenta (82%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285411136 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 4285411136 by changing the saturation by 10% instead.



4285411136



4285411136

4294967295



4283701034



4288962672



4282056726



4290804105



4280680449



4292711331



4278190080



4294618814



4294953690



4294960886



4285411136



4285411136



4285408312



4285413960

■ 4285405488

■ 4285416784

■ 4285402664

■ 4285419608

■ 4285399840

■ 4285422432

■ 4285399070

■ 4285425256

■ 4285428080

■ 4285430904

■ 4285433728

■ 4285436552

Harmonies

Analogous

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



4284756823



4285411136



4285281066

Triad

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



4285411136



4281616924



4278209390

Complementary

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



4285411136



4281298525

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.



4278210142



4285411136



4279193136

Square

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



4285411136



4283188243



4278210376



4280239474

Rectangle

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



4285411136



4284823838



4278210376



4278209642

Sweetspot

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



4285411136



4287592317



4284231534



4282857789



4291282887



4282861383

Same Dimension

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



4285411136



4287573063



4285414703



4281872948



4286054432



4294377539

Inverse Universe

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



4285411136



4287573063



4281294958



4281872948



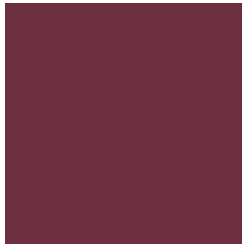
4286054432



4294377539

Previews

White Background



This preview shows how the Android color 4285411136 looks on a white background.

Color Contrast Check

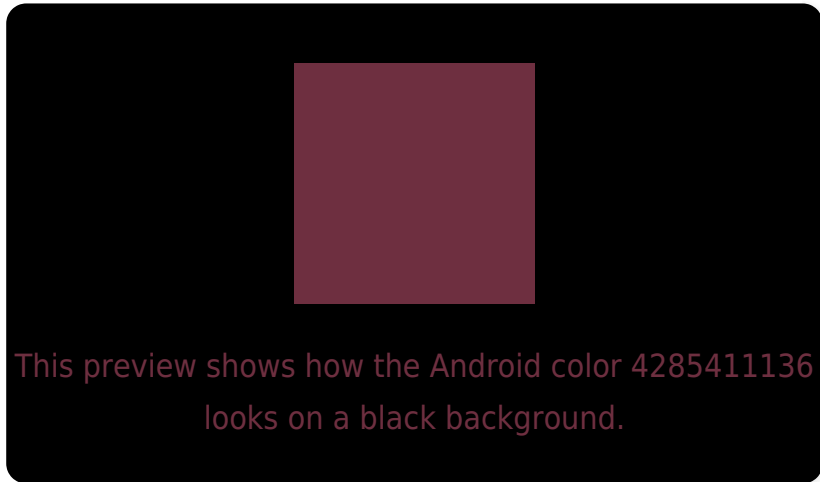
Large Text (above 18pt) WCAG AA ✓ Pass

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

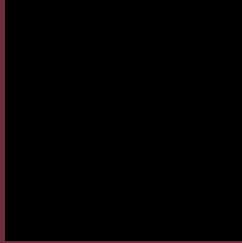
Any Text WCAG AA × Fail

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 4285411136 Background



This preview shows how black text looks on a background with the Android color 4285411136.



This preview shows how white text looks on a background with the Android color 4285411136.

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

4285411136

Protanopia

4282598476

Deuteranopia

4283318845

Trichromacy



Original Color
4285411136

Protanomaly
4283645000

Deuteranomaly
4284103486

Tritanomaly
4285345849

Monochromacy



Original Color
4285411136

Achromatopsia
4282664004

Achromatomaly
4283644995

CSS Examples

Text

The CSS property to change the color of the text to Android 4285411136 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(110, 47, 64)` looks like.

```
.text, #text, p{  
    color:rgb(110, 47, 64)  
}
```

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(110, 47, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 47, 64) }
```

Border

The CSS property to change the border of an element to Android 4285411136 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(110, 47, 64) }
```

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

```
.border{ border-color:rgb(110, 47, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 47, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 47, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 47, 64);  
box-shadow:4px 4px 4px 4px rgb(110, 47,  
64) }
```

Background

The CSS property to change the background color of an element to Android 4285411136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 47, 64) }
```

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

```
.background{ background-color: rgb(110, 47,  
64) }
```

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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