

Converting Colors

Android(4285275477)

Have a look what the booklet for
Android(4285275477) contains.

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Color

Android(4285275477)

Conversions

Conversions Part 1

Format	Color
Hex	6C1D55
RGB	108, 29, 85
RGB Percent	42%, 11%, 33%
CMY	0.5765, 0.8863, 0.6667
CMYK	0.00, 0.73, 0.21, 0.58
HSL	317°, 58%, 27%
HSV	317°, 73%, 42%
XYZ	8.2634, 4.7228, 9.0704
YIQ	59.0050, 29.1080, 34.1640

Conversions

Conversions Part 2

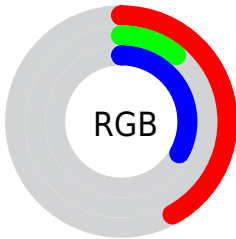
Format	Color
RYB	108, 29, 85
Decimal	7085397
CIELab	25.93, 40.77, -15.05
CIELCh	26, 43.460, 339.732
Yxy	4.7228, 0.3746, 0.2141
Android (android.graphics.Color)	4285275477 (0xFF6C1D55)
YUV	59.0050, 12.8155, 42.9686
Hunter-Lab	21.7319, 29.8426, -9.5339

Details

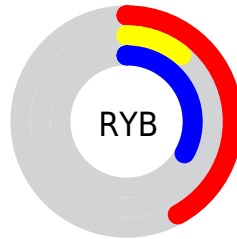
The Android color **4285275477** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280118324**, and the grayscale version is **4282071867**.

A 20% lighter version of the original color is **4288827527**, and **4281925672** is the 20% darker color. If you saturate the color by 10%, you get **4285272658**, and if you desaturate by 10%, it is **4285278296**.

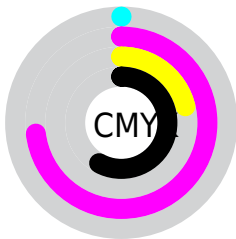
Distribution



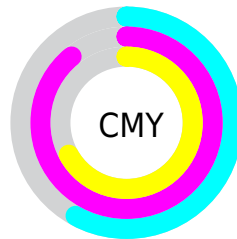
- Red (42%)
- Green (11%)
- Blue (33%)



- Red (42%)
- Yellow (11%)
- Blue (33%)



- Cyan (0%)
- Magenta (73%)
- Yellow (21%)
- Black (58%)



- Cyan (58%)
- Magenta (89%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285275477 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 4285275477 by changing the saturation by 10% instead.



4285275477



4285275477

4294967295



4283564094



4288827527



4281925672



4290669217



4280352786



4292576444



4278190080



4294483928



4294949876



4294957055



4294964479



4285275477



4285275477

■ 4285272658

■ 4285278296

■ 4285269839

■ 4285281115

■ 4285268045

■ 4285283678

■ 4285286498

■ 4285289317

■ 4285292136

■ 4285294955

■ 4285297518

■ 4285300337

Harmonies

Analogous

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



4283117425



4285275477



4285994548

Triad

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



4285275477



4282531584



4278209383

Complementary

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



4285275477



4280118324

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.



4278209608



4285275477



4280043265

Square

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



4285275477



4284363520



4278209317



4278208380

Rectangle

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



4285275477



4285799711



4278209317



4278209629

Sweetspot

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



4285275477



4287393155



4281539948



4282856770



4291282887



4282861383

Same Dimension

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



4285275477



4287369576



4285275438



4281741364



4285857875



4294246574

Inverse Universe

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



4285275477



4287369576



4280118363



4281741364



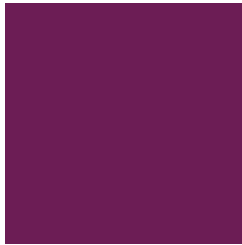
4285857875



4294246574

Previews

White Background



This preview shows how the Android color 4285275477 looks on a white background.

Color Contrast Check

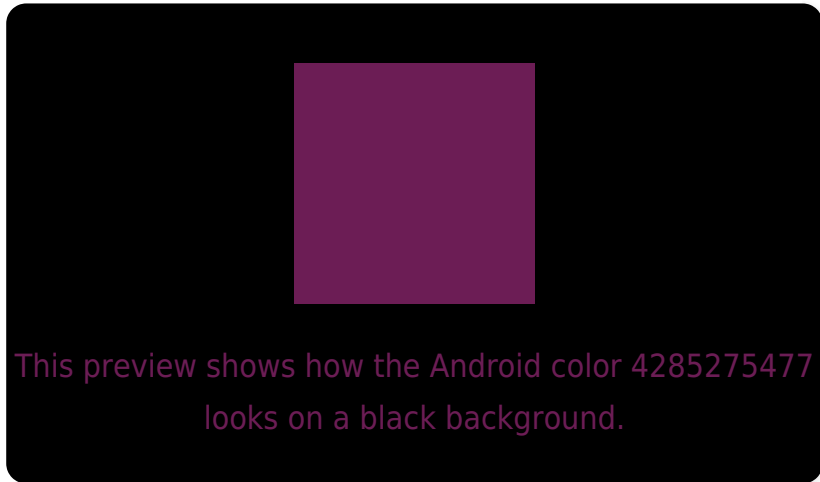
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285275477 Background



This preview shows how black text looks on a background with the Android color 4285275477.



This preview shows how white text looks on a background with the Android color 4285275477.

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
4285275477

Protanopia
4280827247

Deuteranopia
4282138192

Trichromacy



Original Color
4285275477

Protanomaly
4282462566

Deuteranomaly
4283249234

Tritanomaly
4285080891

Monochromacy



Original Color
4285275477

Achromatopsia
4282071867

Achromatomaly
4283248708

CSS Examples

Text

The CSS property to change the color of the text to Android 4285275477 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(108, 29, 85)` looks like.

```
.text, #text, p{  
  color:rgb(108, 29, 85)  
}
```

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(108, 29, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 29, 85) }
```

Border

The CSS property to change the border of an element to Android 4285275477 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(108, 29, 85) }
```

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

```
.border{ border-color:rgb(108, 29, 85) }
```

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

Here you see how a box with a 4 pixel rgb(108, 29, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 29, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 29, 85);  
box-shadow:4px 4px 4px 4px rgb(108, 29,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4285275477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 29, 85) }
```

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

```
.background{ background-color: rgb(108, 29,  
85) }
```

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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