

Converting Colors

Android(4285817717)

Have a look what the booklet for
Android(4285817717) contains.

Android(4285817717)	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(4285817717)

Conversions

Conversions Part 1

Format	Color
Hex	746375
RGB	116, 99, 117
RGB Percent	45%, 39%, 46%
CMY	0.5451, 0.6118, 0.5412
CMYK	0.01, 0.15, 0.00, 0.54
HSL	297°, 8%, 42%
HSV	297°, 15%, 46%
XYZ	14.8752, 13.9210, 18.7326
YIQ	106.1350, 4.3540, 9.2020

Conversions

Conversions Part 2

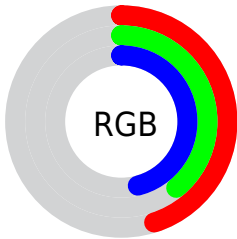
Format	Color
R_{YB}	116, 99, 117
Decimal	7627637
CIE _{Lab}	44.12, 10.31, -7.58
CIE _{LCh}	44, 12.801, 323.683
Yxy	13.9210, 0.3130, 0.2929
Android (android.graphics.Color)	4285817717 (0xFF746375)
YUV	106.1350, 5.3564, 8.6516
Hunter-Lab	37.3109, 5.8706, -3.6500

Details

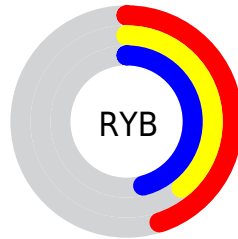
The Android color `4285817717` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284773731`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4289238697`, and `4282659909` is the 20% darker color. If you saturate the color by 10%, you get `4285749109`, and if you desaturate by 10%, it is `4285886325`.

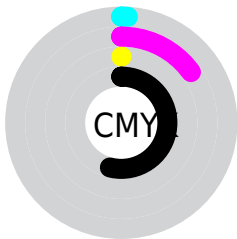
Distribution



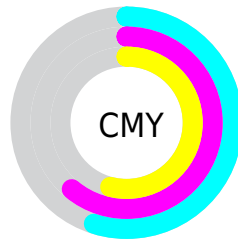
- Red (45%)
- Green (39%)
- Blue (46%)



- Red (45%)
- Yellow (39%)
- Blue (46%)



- Cyan (1%)
- Magenta (15%)
- Yellow (0%)
- Black (54%)



- Cyan (55%)
- Magenta (61%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285817717 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 4285817717 by changing the saturation by 10% instead.



4285817717



4285817717

4294967295



4284173148



4289238697



4282659909



4291014852



4281147183



4292857056



4279896090



4294764797



4278190080



4285817717



4285817717



4285749109



4285886325



4285746293



4285889141



4285677685



4285957749

■ 4285609077

■ 4286026357

■ 4285606261

■ 4286029429

■ 4285537653

■ 4286097781

■ 4285469045

■ 4286166389

■ 4285465973

■ 4286169461

■ 4285464693

■ 4286237813

Harmonies

Analogous

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



4284966524



4285817717



4286341483

Triad

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



4285817717



4285753171



4283199088

Complementary

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



4285817717



4284773731

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.



4283526758



4285817717



4285033045

Square

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



4285817717



4286276440



4284181851



4283395449

Rectangle

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



4285817717



4286472548



4284181851



4283264621

Sweetspot

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



4285817717



4288254361



4284703861



4283189325



4291611852



4283256141

Same Dimension

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



4285817717



4288118169



4285883245



4282004795



4285792378



4293656826

Inverse Universe

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



4285883236



4288249215



4284708203



4282070325



4286185479



4294574094

Previews

White Background



This preview shows how the Android color 4285817717 looks on a white background.

Color Contrast Check

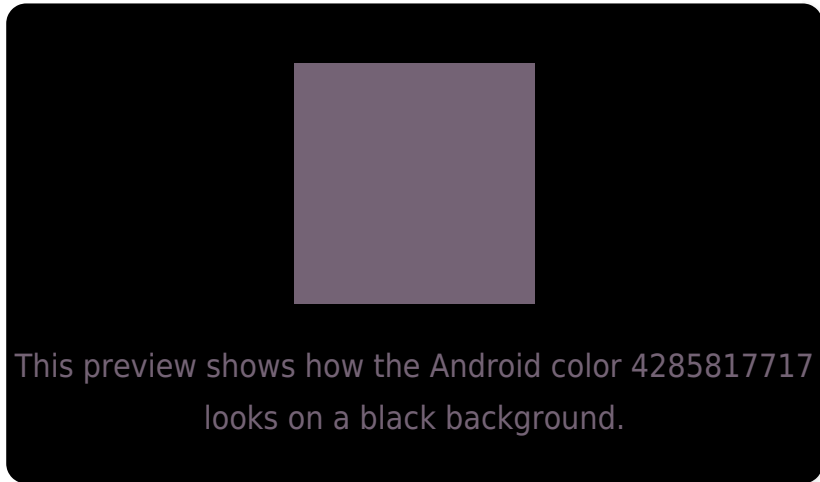
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4285817717 Background



This preview shows how black text looks on a background with the Android color 4285817717.



This preview shows how white text looks on a background with the Android color 4285817717.

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

4285817717

Protanopia

4284901496

Deuteranopia

4285359732

Trichromacy



Original Color

4285817717

Protanomaly

4285228663

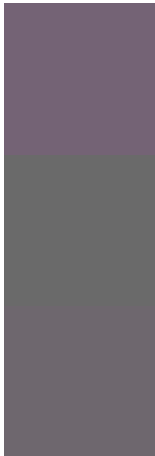
Deuteranomaly

4285556084

Tritanomaly

4285752431

Monochromacy



Original Color

4285817717

Achromatopsia

4285164138

Achromatomaly

4285425518

CSS Examples

Text

The CSS property to change the color of the text to Android 4285817717 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, 99, 117)` looks like.

```
.text, #text, p{  
    color:rgb(116, 99, 117)  
}
```

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, 99, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 99, 117) }
```

Border

The CSS property to change the border of an element to Android 4285817717 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, 99, 117) }
```

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

```
.border{ border-color:rgb(116, 99, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 99, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 99, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 99, 117);  
box-shadow:4px 4px 4px 4px rgb(116, 99,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285817717 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 99, 117) }
```

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

```
.background{ background-color: rgb(116, 99,  
117) }
```

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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