

Converting Colors

Android(4285615719)

Have a look what the booklet for
Android(4285615719) contains.

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Color

Android(4285615719)

Conversions

Conversions Part 1

Format	Color
Hex	714E67
RGB	113, 78, 103
RGB Percent	44%, 31%, 40%
CMY	0.5569, 0.6941, 0.5961
CMYK	0.00, 0.31, 0.09, 0.56
HSL	317°, 18%, 37%
HSV	317°, 31%, 44%
XYZ	11.9826, 9.9388, 14.1188
YIQ	91.3150, 12.8350, 15.1950

Conversions

Conversions Part 2

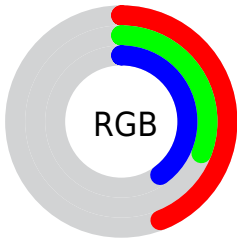
Format	Color
R_{YB}	113, 78, 103
Decimal	7425639
CIE Lab	37.73, 19.11, -8.59
CIE LCh	38, 20.948, 335.797
Yxy	9.9388, 0.3325, 0.2758
Android (android.graphics.Color)	4285615719 (0xFF714E67)
YUV	91.3150, 5.7607, 19.0177
Hunter-Lab	31.5258, 12.6758, -4.4849

Details

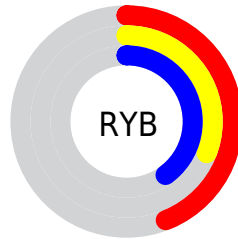
The Android color **4285615719** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4283330904**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4289036442**, and **4282392888** is the 20% darker color. If you saturate the color by 10%, you get **4285612900**, and if you desaturate by 10%, it is **4285618538**.

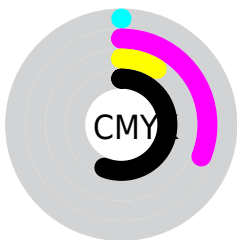
Distribution



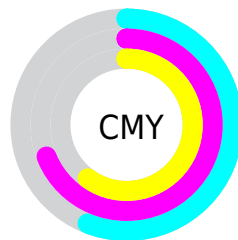
- Red (44%)
- Green (31%)
- Blue (40%)



- Red (44%)
- Yellow (31%)
- Blue (40%)



- Cyan (0%)
- Magenta (31%)
- Yellow (9%)
- Black (56%)



- Cyan (56%)
- Magenta (69%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285615719 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 4285615719 by changing the saturation by 10% instead.



4285615719



4285615719

4294967295



4283971407



4289036442



4282392888



4290878133



4280945699



4292720080



4279304204



4294562029



4278190080



4294962687



4285615719



4285615719



4285612900



4285618538



4285609825



4285621613

4285607005

4285624433

4285604186

4285627252

4285601367

4285630327

4285598292

4285633146

4285595729

4285635966

4285638785

4285641860

Harmonies

Analogous

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



4284437364



4285615719



4286205014

Triad

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



4285615719



4284569911



4280115564

Complementary

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



4285615719



4283330904

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.



4280771164



4285615719



4283391549

Square

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



4285615719



4285551418



4282081610



4281163383

Rectangle

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



4285615719



4286205259



4282081610



4280181351

Sweetspot

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



4285615719



4287924112



4283977329



4283056712



4291414473



4283058762

Same Dimension

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



4285615719



4287913348



4285615702



4281872950



4286054486



4294377649

Inverse Universe

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



4285615719



4287913348



4283330921



4281872950



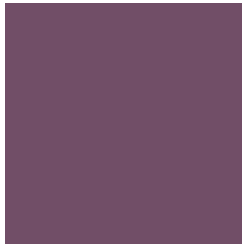
4286054486



4294377649

Previews

White Background



This preview shows how the Android color 4285615719 looks on a white background.

Color Contrast Check

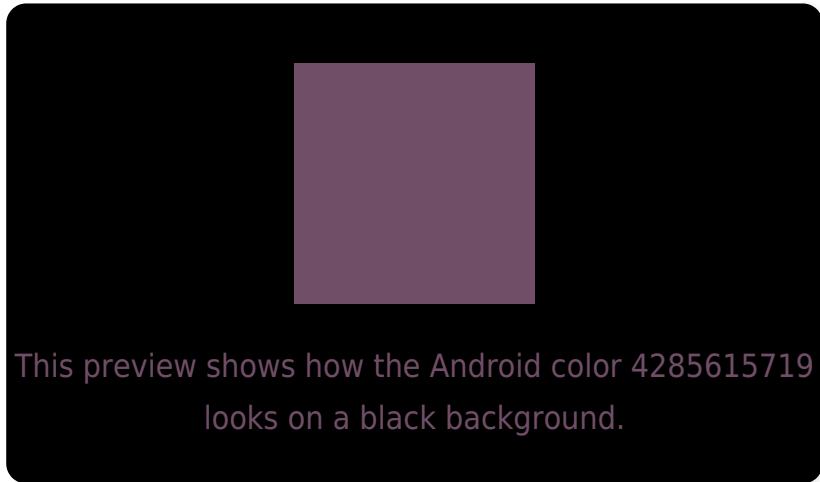
Large Text (above 18pt) WCAG AA ✓ Pass

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

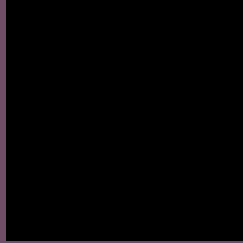
Any Text WCAG AA × Fail

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 4285615719 Background



This preview shows how black text looks on a background with the Android color 4285615719.



This preview shows how white text looks on a background with the Android color 4285615719.

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
4285615719

Protanopia
4283717742

Deuteranopia
4284241765

Trichromacy



Original Color

4285615719

Protanomaly

4284437611

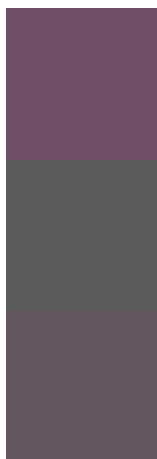
Deuteranomaly

4284765286

Tritanomaly

4285550685

Monochromacy



Original Color

4285615719

Achromatopsia

4284177243

Achromatomaly

4284700255

CSS Examples

Text

The CSS property to change the color of the text to Android 4285615719 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(113, 78, 103)` looks like.

```
.text, #text, p{  
    color:rgb(113, 78, 103)  
}
```

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(113, 78, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 78, 103) }
```

Border

The CSS property to change the border of an element to Android 4285615719 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(113, 78, 103) }
```

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

```
.border{ border-color:rgb(113, 78, 103) }
```

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

Here you see how a box with a 4 pixel rgb(113, 78, 103) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 78, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 78, 103);  
box-shadow:4px 4px 4px 4px rgb(113, 78,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285615719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 78, 103) }
```

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

```
.background{ background-color: rgb(113, 78,  
103) }
```

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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