

Converting Colors

Android(4285805379)

Have a look what the booklet for
Android(4285805379) contains.

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Color

Android(4285805379)

Conversions

Conversions Part 1

Format	Color
Hex	743343
RGB	116, 51, 67
RGB Percent	45%, 20%, 26%
CMY	0.5451, 0.8000, 0.7373
CMYK	0.00, 0.56, 0.42, 0.55
HSL	345°, 39%, 33%
HSV	345°, 56%, 45%
XYZ	9.3994, 6.4859, 6.0667
YIQ	72.2590, 33.6040, 18.7560

Conversions

Conversions Part 2

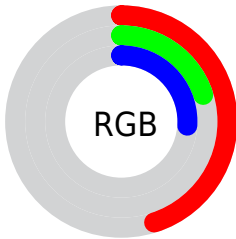
Format	Color
R_{YB}	116, 51, 67
Decimal	7615299
CIE Lab	30.61, 30.33, 3.97
CIE LCh	31, 30.587, 7.454
Yxy	6.4859, 0.4282, 0.2955
Android (android.graphics.Color)	4285805379 (0xFF743343)
YUV	72.2590, -2.5927, 38.3609
Hunter-Lab	25.4674, 21.3119, 3.7035

Details

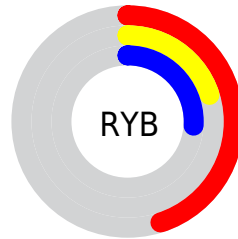
The Android color **4285805379** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281562212**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4289356915**, and **4282384920** is the 20% darker color. If you saturate the color by 10%, you get **4285802298**, and if you desaturate by 10%, it is **4285808460**.

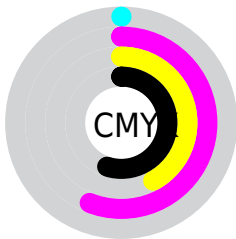
Distribution



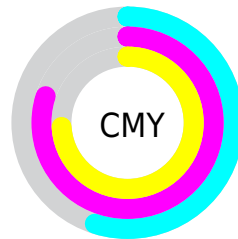
- Red (45%)
- Green (20%)
- Blue (26%)



- Red (45%)
- Yellow (20%)
- Blue (26%)



- Cyan (0%)
- Magenta (56%)
- Yellow (42%)
- Black (55%)



- Cyan (55%)
- Magenta (80%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285805379 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 4285805379 by changing the saturation by 10% instead.

 4285805379

 4285805379

4294967295

 4284095277

 4289356915

 4282384920

 4291264140

 4281073665

 4293171367

 4278190080

 4294947778

 4294954974

 4294962170

 4285805379

 4285805379

 4285802298

 4285808460

■ 4285799474

■ 4285811284

■ 4285796393

■ 4285814365

■ 4285793568

■ 4285817190

■ 4285792285

■ 4285820271

■ 4285823351

■ 4285826176

■ 4285829257

■ 4285832082

Harmonies

Analogous

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



4285150811



4285805379



4285610028

Triad

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



4285805379



4281814816



4278210420

Complementary

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



4285805379



4281562212

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.



4278211428



4285805379



4279259957

Square

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



4285805379



4283451670



4278211661



4280764791

Rectangle

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



4285805379



4285087008



4278211661



4278210928

Sweetspot

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



4285805379



4288052611



4284756852



4283252033



4291611852



4283256141

Same Dimension

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



4285805379



4288033354



4285809459



4282070326



4286185502



4294574142

Inverse Universe

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



4285805379



4288033354



4281558132



4282070326



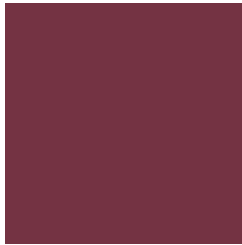
4286185502



4294574142

Previews

White Background



This preview shows how the Android color 4285805379 looks on a white background.

Color Contrast Check

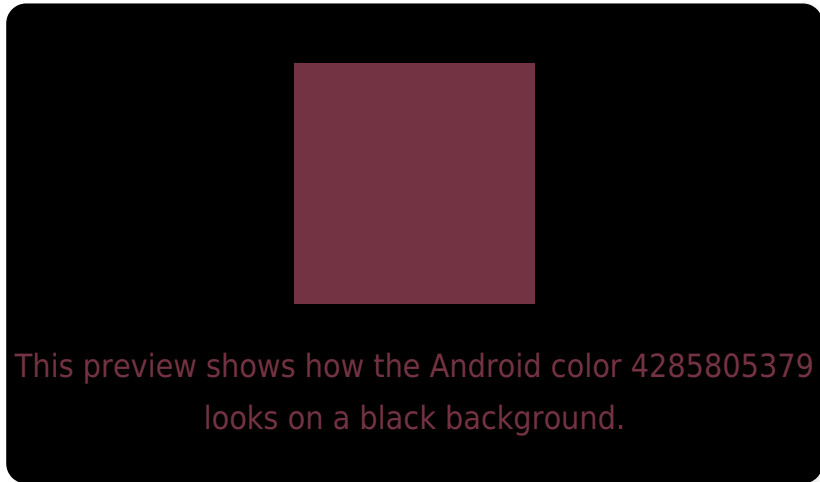
Large Text (above 18pt) WCAG AA ✓ Pass

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

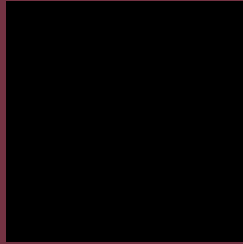
Any Text WCAG AA × Fail

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 4285805379 Background



This preview shows how black text looks on a background with the Android color 4285805379.



This preview shows how white text looks on a background with the Android color 4285805379.

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
4285805379

Protanopia
4282927183

Deuteranopia
4283647552

Trichromacy



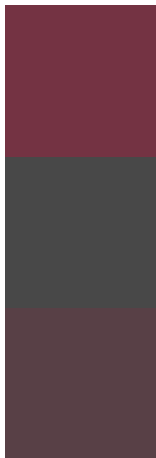
Original Color
4285805379

Protanomaly
4283973707

Deuteranomaly
4284432193

Tritanomaly
4285740093

Monochromacy



Original Color
4285805379

Achromatopsia
4282927176

Achromatomaly
4283973702

CSS Examples

Text

The CSS property to change the color of the text to Android 4285805379 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, 51, 67)` looks like.

```
.text, #text, p{  
    color:rgb(116, 51, 67)  
}
```

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, 51, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 51, 67) }
```

Border

The CSS property to change the border of an element to Android 4285805379 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, 51, 67) }
```

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

```
.border{ border-color:rgb(116, 51, 67) }
```

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

Here you see how a box with a 4 pixel rgb(116, 51, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 51, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 51, 67);  
box-shadow:4px 4px 4px 4px rgb(116, 51,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4285805379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 51, 67) }
```

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

```
.background{ background-color: rgb(116, 51,  
67) }
```

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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