

Converting Colors

Android(4285475639)

Have a look what the booklet for
Android(4285475639) contains.

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Color

Android(4285475639)

Conversions

Conversions Part 1

Format	Color
Hex	6F2B37
RGB	111, 43, 55
RGB Percent	44%, 17%, 22%
CMY	0.5647, 0.8314, 0.7843
CMYK	0.00, 0.61, 0.50, 0.56
HSL	349°, 44%, 30%
HSV	349°, 61%, 44%
XYZ	8.1090, 5.3831, 4.2261
YIQ	64.7000, 36.6760, 18.1480

Conversions

Conversions Part 2

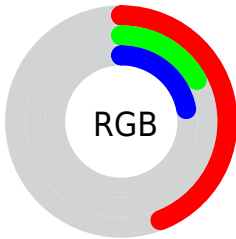
Format	Color
R_{YB}	111, 43, 55
Decimal	7285559
CIE Lab	27.80, 31.32, 7.80
CIE LCh	28, 32.279, 13.985
Yxy	5.3831, 0.4577, 0.3038
Android (android.graphics.Color)	4285475639 (0xFF6F2B37)
YUV	64.7000, -4.7821, 40.6051
Hunter-Lab	23.2015, 21.7838, 5.4416

Details

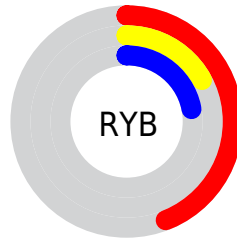
The Android color **4285475639** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281036643**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4289092710**, and **4282056715** is the 20% darker color. If you saturate the color by 10%, you get **4285472814**, and if you desaturate by 10%, it is **4285478464**.

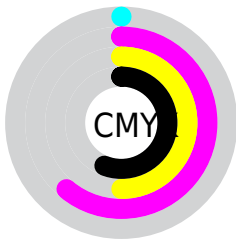
Distribution



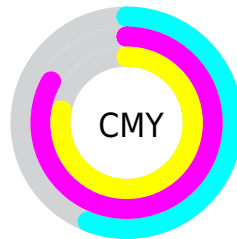
- Red (44%)
- Green (17%)
- Blue (22%)



- Red (44%)
- Yellow (17%)
- Blue (22%)



- Cyan (0%)
- Magenta (61%)
- Yellow (50%)
- Black (56%)



- Cyan (56%)
- Magenta (83%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285475639 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 4285475639 by changing the saturation by 10% instead.



4285475639



4285475639

4294967295



4283765282



4289092710



4282056715



4290934143



4280549377



4292841368



4278190080



4294748851



4294952655



4294959851



4285475639



4285475639



4285472814



4285478464

■ 4285469989

■ 4285481289

■ 4285467164

■ 4285484114

■ 4285464596

■ 4285486940

■ 4285490021

■ 4285492846

■ 4285495671

■ 4285498496

■ 4285501321

Harmonies

Analogous

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



4285017424



4285475639



4285084192

Triad

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



4285475639



4280830492



4278208625

Complementary

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



4285475639



4281036643

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.



4278209635



4285475639



4278209843

Square

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



4285475639



4282663949



4278210125



4280893554

Rectangle

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



4285475639



4284495892



4278210125



4278209134

Sweetspot

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



4285475639



4287723388



4284689263



4283054653



4291414473



4283058762

Same Dimension

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



4285475639



4287702585



4285481259



4281872947



4286054421



4294377516

Inverse Universe

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



4285475639



4287702585



4281031023



4281872947



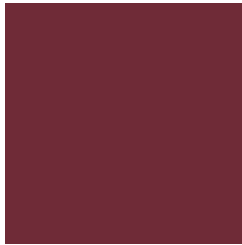
4286054421



4294377516

Previews

White Background



This preview shows how the Android color 4285475639 looks on a white background.

Color Contrast Check

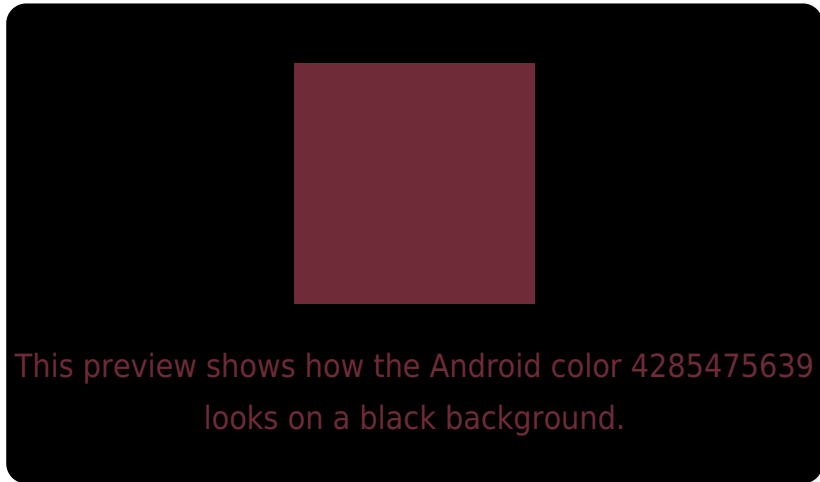
Large Text (above 18pt) WCAG AA ✓ Pass

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

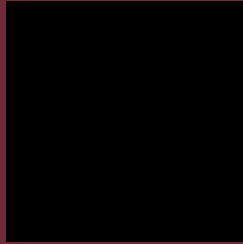
Any Text WCAG AA × Fail

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 4285475639 Background



This preview shows how black text looks on a background with the Android color 4285475639.



This preview shows how white text looks on a background with the Android color 4285475639.

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
4285475639

Protanopia
4282663491

Deuteranopia
4283318324

Trichromacy



Original Color

4285475639

Protanomaly

4283710015

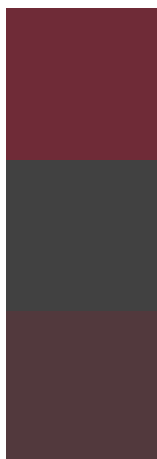
Deuteranomaly

4284102709

Tritanomaly

4285475890

Monochromacy



Original Color

4285475639

Achromatopsia

4282466625

Achromatomaly

4283578685

CSS Examples

Text

The CSS property to change the color of the text to Android 4285475639 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(111, 43, 55)` looks like.

```
.text, #text, p{  
    color:rgb(111, 43, 55)  
}
```

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(111, 43, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 43, 55) }
```

Border

The CSS property to change the border of an element to Android 4285475639 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(111, 43, 55) }
```

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

```
.border{ border-color:rgb(111, 43, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 43, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 43, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 43, 55);  
box-shadow:4px 4px 4px 4px rgb(111, 43,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4285475639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 43, 55) }
```

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

```
.background{ background-color: rgb(111, 43,  
55) }
```

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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