

Converting Colors

Android(4285749357)

Have a look what the booklet for
Android(4285749357) contains.

Android(4285749357)	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(4285749357)

Conversions

Conversions Part 1

Format	Color
Hex	73586D
RGB	115, 88, 109
RGB Percent	45%, 35%, 43%
CMY	0.5490, 0.6549, 0.5725
CMYK	0.00, 0.23, 0.05, 0.55
HSL	313°, 13%, 40%
HSV	313°, 23%, 45%
XYZ	13.3203, 11.7284, 16.0298
YIQ	98.4670, 9.3510, 12.2550

Conversions

Conversions Part 2

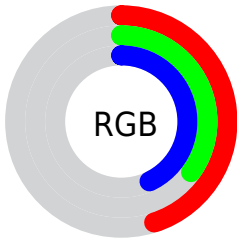
Format	Color
R_{YB}	115, 88, 109
Decimal	7559277
CIE _{Lab}	40.78, 14.97, -7.71
CIE _{LCh}	41, 16.835, 332.756
Yxy	11.7284, 0.3243, 0.2855
Android (android.graphics.Color)	4285749357 (0xFF73586D)
YUV	98.4670, 5.1928, 14.4994
Hunter-Lab	34.2468, 9.4957, -3.7789

Details

The Android color `4285749357` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283986782`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4289170080`, and `4282526270` is the 20% darker color. If you saturate the color by 10%, you get `4285746538`, and if you desaturate by 10%, it is `4285752176`.

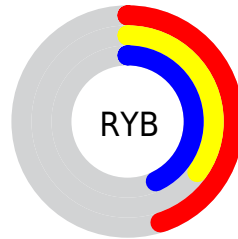
Distribution



Red (45%)

Green (35%)

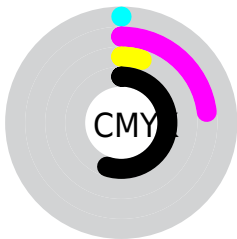
Blue (43%)



Red (45%)

Yellow (35%)

Blue (43%)

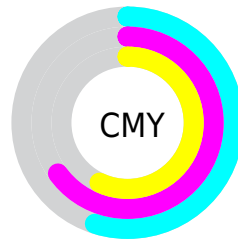


Cyan (0%)

Magenta (23%)

Yellow (5%)

Black (55%)



Cyan (55%)

Magenta (65%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285749357 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 4285749357 by changing the saturation by 10% instead.



4285749357



4285749357

4294967295



4284104789



4289170080



4282526270



4291011771



4281079080



4292853975



4279828500



4294696180



4278190080



4294965503



4285749357



4285749357



4285746538



4285752176



4285743464



4285755250

4285740645

4285758069

4285737571

4285761143

4285734752

4285764218

4285731678

4285767036

4285728603

4285770111

4285726809

4285772929

4285776004

Harmonies

Analogous

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



4284767351



4285749357



4286273119

Triad

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



4285749357



4285096005



4281821039

Complementary

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



4285749357



4283986782

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.



4282214497



4285749357



4284113993

Square

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



4285749357



4285881160



4283066195



4282344824

Rectangle

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



4285749357



4286338902



4283066195



4281886826

Sweetspot

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



4285749357



4288056468



4284373107



4283254347



4291611852



4283256141

Same Dimension

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



4285749357



4288048269



4285749344



4282070329



4286185567



4294574274

Inverse Universe

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



4285749357



4288048269



4283986795



4282070329



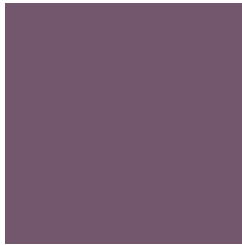
4286185567



4294574274

Previews

White Background



This preview shows how the Android color 4285749357 looks on a white background.

Color Contrast Check

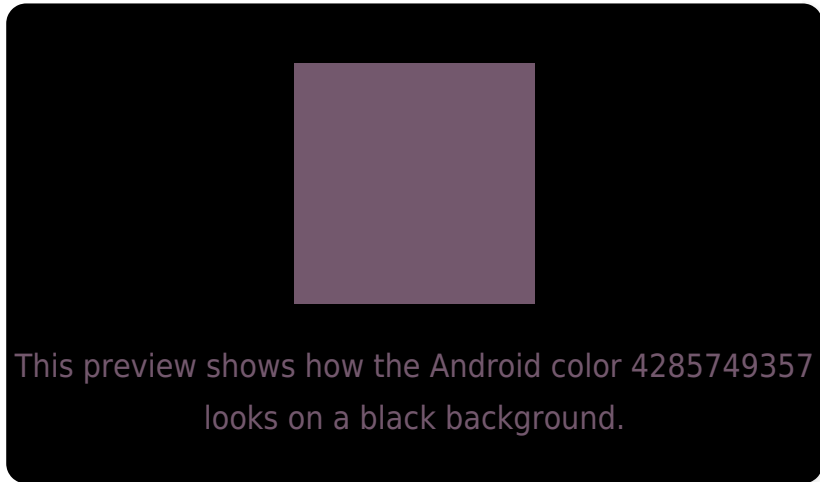
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285749357 Background



This preview shows how black text looks on a background with the Android color 4285749357.



This preview shows how white text looks on a background with the Android color 4285749357.

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
4285749357

Protanopia
4284309618

Deuteranopia
4284767852

Trichromacy



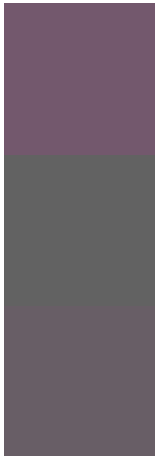
Original Color
4285749357

Protanomaly
4284833136

Deuteranomaly
4285095020

Tritanomaly
4285684069

Monochromacy



Original Color
4285749357

Achromatopsia
4284637794

Achromatomaly
4285029990

CSS Examples

Text

The CSS property to change the color of the text to Android 4285749357 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(115, 88, 109)` looks like.

```
.text, #text, p{  
    color:rgb(115, 88, 109)  
}
```

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(115, 88, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 88, 109) }
```

Border

The CSS property to change the border of an element to Android 4285749357 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(115, 88, 109) }
```

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

```
.border{ border-color:rgb(115, 88, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 88, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 88, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 88, 109);  
box-shadow:4px 4px 4px 4px rgb(115, 88,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4285749357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 88, 109) }
```

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

```
.background{ background-color: rgb(115, 88,  
109) }
```

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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