

Converting Colors

Android(4285359477)

Have a look what the booklet for
Android(4285359477) contains.

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Color

Android(4285359477)

Conversions

Conversions Part 1

Format	Color
Hex	6D6575
RGB	109, 101, 117
RGB Percent	43%, 40%, 46%
CMY	0.5725, 0.6039, 0.5412
CMYK	0.07, 0.14, 0.00, 0.54
HSL	270°, 7%, 43%
HSV	270°, 14%, 46%
XYZ	14.1712, 13.8429, 18.7547
YIQ	105.2160, -0.3680, 6.6720

Conversions

Conversions Part 2

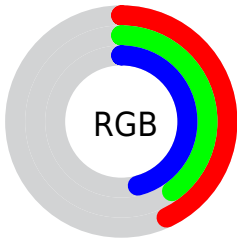
Format	Color
RYB	109, 101, 117
Decimal	7169397
CIELab	44.01, 6.48, -7.82
CIELCh	44, 10.155, 309.653
Yxy	13.8429, 0.3030, 0.2960
Android (android.graphics.Color)	4285359477 (0xFF6D6575)
YUV	105.2160, 5.8095, 3.3186
Hunter-Lab	37.2061, 2.8773, -3.8424

Details

The Android color `4285359477` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285363557`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4288780457`, and `4282201669` is the 20% darker color. If you saturate the color by 10%, you get `4284963189`, and if you desaturate by 10%, it is `4285755765`.

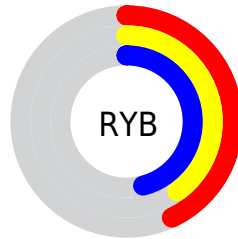
Distribution



Red (43%)

Green (40%)

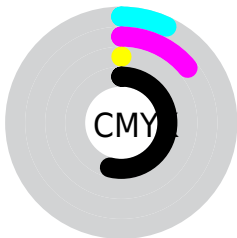
Blue (46%)



Red (43%)

Yellow (40%)

Blue (46%)

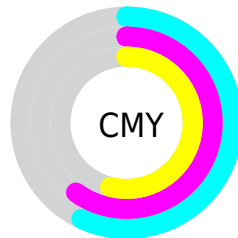


Cyan (7%)

Magenta (14%)

Yellow (0%)

Black (54%)



Cyan (57%)

Magenta (60%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285359477 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 4285359477 by changing the saturation by 10% instead.



4285359477



4285359477

4294967295



4283780444



4288780457



4282201669



4290556868



4280820015



4292333280



4279503386



4294241021



4278190080



4285359477



4285359477



4284963189



4285755765



4284567157



4286151797



4284170869



4286548085

■ 4283840117

■ 4286878837

■ 4283444085

■ 4287275125

■ 4283047797

■ 4287671157

■ 4282651509

■ 4288067445

■ 4282255221

■ 4288463733

■ 4282056821

■ 4288859765

Harmonies

Analogous

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



4284639352



4285359477



4285883246

Triad

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



4285359477



4285818456



4283657579

Complementary

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



4285359477



4285363557

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.



4284050530



4285359477



4285294679

Square

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



4285359477



4286145374



4284640091



4283657330

Rectangle

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



4285359477



4286145128



4284640091



4283788648

Sweetspot

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



4285359477



4288058265



4284837237



4283124045



4291611852



4283256141

Same Dimension

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



4285359477



4287463833



4285883765



4281873723



4282187898



4286382330

Inverse Universe

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



4285883757



4288250253



4284839269



4282070328



4286185533



4294574205

Previews

White Background



This preview shows how the Android color 4285359477 looks on a white background.

Color Contrast Check

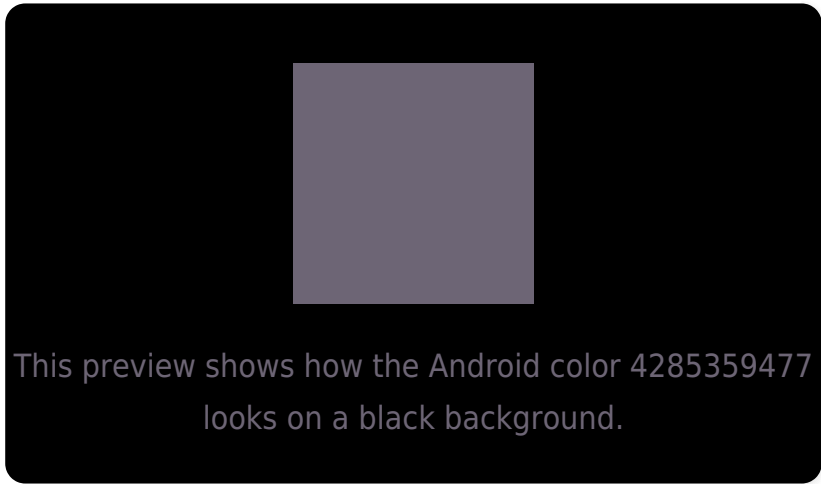
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285359477 Background



This preview shows how black text looks on a background with the Android color 4285359477.



This preview shows how white text looks on a background with the Android color 4285359477.

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

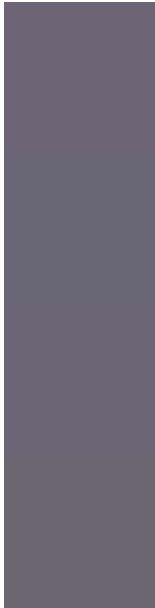


Original Color
4285359477

Protanopia
4284901238

Deuteranopia
4285293941

Trichromacy



Original Color

4285359477

Protanomaly

4285097590

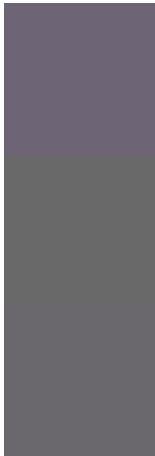
Deuteranomaly

4285293941

Tritanomaly

4285294193

Monochromacy



Original Color

4285359477

Achromatopsia

4285098345

Achromatomaly

4285163629

CSS Examples

Text

The CSS property to change the color of the text to Android 4285359477 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(109, 101, 117)` looks like.

```
.text, #text, p{  
    color:rgb(109, 101, 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(109, 101, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 101, 117) }
```

Border

The CSS property to change the border of an element to Android 4285359477 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(109, 101, 117) }
```

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

```
.border{ border-color:rgb(109, 101, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 101, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 101, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 101, 117);  
box-shadow:4px 4px 4px 4px rgb(109, 101,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285359477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 101, 117) }
```

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

```
.background{ background-color: rgb(109,  
101, 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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