

Converting Colors

Android(4285349235)

Have a look what the booklet for
Android(4285349235) contains.

Android(4285349235)	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(4285349235)

Conversions

Conversions Part 1

Format	Color
Hex	6D3D73
RGB	109, 61, 115
RGB Percent	43%, 24%, 45%
CMY	0.5725, 0.7608, 0.5490
CMYK	0.05, 0.47, 0.00, 0.55
HSL	293°, 31%, 35%
HSV	293°, 47%, 45%
XYZ	11.0699, 7.8265, 17.1469
YIQ	81.5080, 11.2740, 26.9700

Conversions

Conversions Part 2

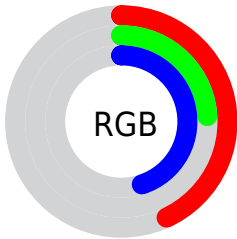
Format	Color
R_{YB}	109, 61, 115
Decimal	7159155
CIE _{Lab}	33.62, 30.30, -22.45
CIE _{LCh}	34, 37.715, 323.462
Yxy	7.8265, 0.3071, 0.2171
Android (android.graphics.Color)	4285349235 (0xFF6D3D73)
YUV	81.5080, 16.5116, 24.1105
Hunter-Lab	27.9759, 21.6738, -16.7567

Details

The Android color `4285349235` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4282610493`, and the grayscale version is `4283519313`.

A 20% lighter version of the original color is `4288835239`, and `4282125891` is the 20% darker color. If you saturate the color by 10%, you get `4285280627`, and if you desaturate by 10%, it is `4285417843`.

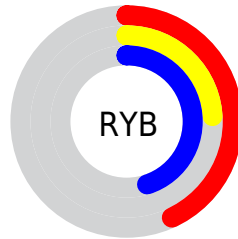
Distribution



Red (43%)

Green (24%)

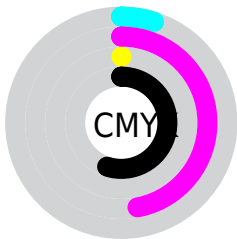
Blue (45%)



Red (43%)

Yellow (24%)

Blue (45%)

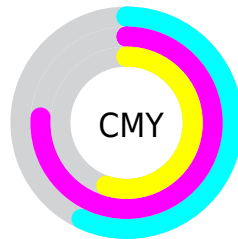


Cyan (5%)

Magenta (47%)

Yellow (0%)

Black (55%)



Cyan (57%)

Magenta (76%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285349235 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 4285349235 by changing the saturation by 10% instead.



4285349235



4285349235

4294967295



4283704922



4288835239



4282125891



4290611394



4280680492



4292453086



4278190103



4294360827



4278190080



4294957823



4294965247



4285349235



4285349235



4285280627



4285417843

■ 4285146739

■ 4285551731

■ 4285078387

■ 4285620339

■ 4285009779

■ 4285688691

■ 4284941171

■ 4285757299

■ 4284874867

■ 4285891187

■ 4285959795

■ 4286028147

■ 4286162291

Harmonies

Analogous

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



4282665606



4285349235



4286723159

Triad

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



4285349235



4284762894



4278213990

Complementary

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



4285349235



4282610493

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.



4278213959



4285349235



4282930195

Square

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



4285349235



4286201887



4280375850



4278213503

Rectangle

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



4285349235



4286985027



4280375850



4278213980

Sweetspot

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



4285349235



4287922582



4282205043



4283121485



4291611852



4283256141

Same Dimension

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



4285349235



4287447702



4285742430



4282004795



4285333626



4292739322

Inverse Universe

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



4285742403



4288037452



4282217298



4282070325



4286185486



4294574108

Previews

White Background



This preview shows how the Android color 4285349235 looks on a white background.

Color Contrast Check

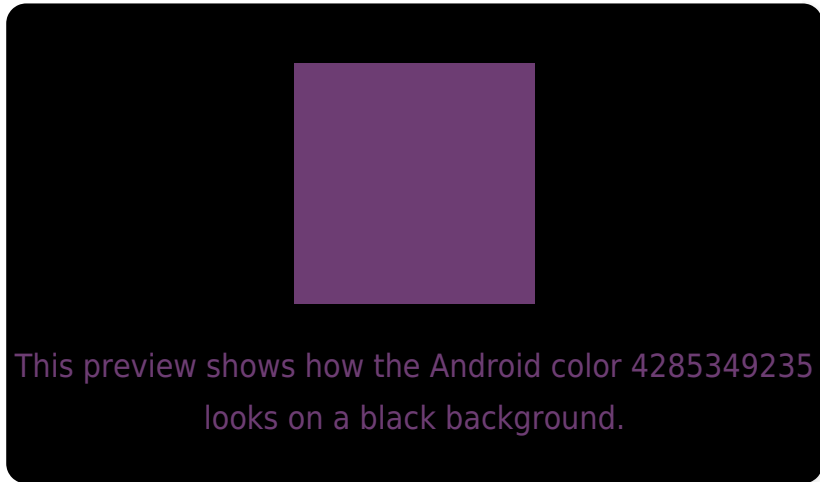
Large Text (above 18pt) WCAG AA ✓ Pass

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

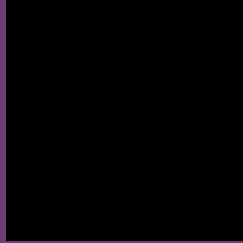
Any Text WCAG AA × Fail

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 4285349235 Background



This preview shows how black text looks on a background with the Android color 4285349235.



This preview shows how white text looks on a background with the Android color 4285349235.

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
4285349235

Protanopia
4282076801

Deuteranopia
4282666864

Trichromacy



Original Color
4285349235

Protanomaly
4283254908

Deuteranomaly
4283648113

Tritanomaly
4285154138

Monochromacy



Original Color
4285349235

Achromatopsia
4283585106

Achromatomaly
4284238430

CSS Examples

Text

The CSS property to change the color of the text to Android 4285349235 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, 61, 115)` looks like.

```
.text, #text, p{  
    color:rgb(109, 61, 115)  
}
```

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, 61, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 61, 115) }
```

Border

The CSS property to change the border of an element to Android 4285349235 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, 61, 115) }
```

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

```
.border{ border-color:rgb(109, 61, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 61, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 61, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 61, 115);  
box-shadow:4px 4px 4px 4px rgb(109, 61,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285349235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 61, 115) }
```

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

```
.background{ background-color: rgb(109, 61,  
115) }
```

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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