

Converting Colors

Android(4285357685)

Have a look what the booklet for
Android(4285357685) contains.

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Color

Android(4285357685)

Conversions

Conversions Part 1

Format	Color
Hex	6D5E75
RGB	109, 94, 117
RGB Percent	43%, 37%, 46%
CMY	0.5725, 0.6314, 0.5412
CMYK	0.07, 0.20, 0.00, 0.54
HSL	279°, 11%, 41%
HSV	279°, 20%, 46%
XYZ	13.5203, 12.5410, 18.5377
YIQ	101.1070, 1.5570, 10.3330

Conversions

Conversions Part 2

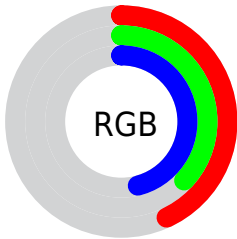
Format	Color
R_{YB}	109, 94, 117
Decimal	7167605
CIE _{Lab}	42.06, 10.73, -10.74
CIE _{LCh}	42, 15.184, 314.987
Yxy	12.5410, 0.3032, 0.2812
Android (android.graphics.Color)	4285357685 (0xFF6D5E75)
YUV	101.1070, 7.8352, 6.9222
Hunter-Lab	35.4132, 6.1756, -6.2471

Details

The Android color `4285357685` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284904798`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4288778409`, and `4282200133` is the 20% darker color. If you saturate the color by 10%, you get `4285092469`, and if you desaturate by 10%, it is `4285622901`.

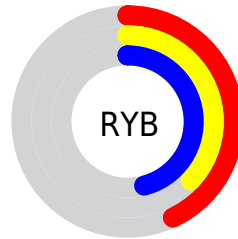
Distribution



Red (43%)

Green (37%)

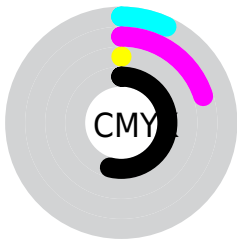
Blue (46%)



Red (43%)

Yellow (37%)

Blue (46%)

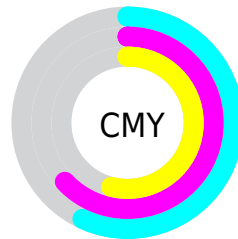


Cyan (7%)

Magenta (20%)

Yellow (0%)

Black (54%)



Cyan (57%)

Magenta (63%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285357685 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 4285357685 by changing the saturation by 10% instead.



4285357685



4285357685

4294967295



4283778652



4288778409



4282200133



4290554820



4280752942



4292331232



4279500826



4294238973



4278190080



4285357685



4285357685



4285092469



4285622901



4284827509



4285887861



4284562293



4286153077

■ 4284297077

■ 4286418293

■ 4284032117

■ 4286683509

■ 4283766901

■ 4286948469

■ 4283501685

■ 4287213685

■ 4283170933

■ 4287544437

■ 4287809397

Harmonies

Analogous

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



4284310139



4285357685



4286077802

Triad

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



4285357685



4285685835



4282477161

Complementary

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



4285357685



4284904798

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.



4283066972



4285357685



4284900427

Square

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



4285357685



4286274898



4283983953



4282476916

Rectangle

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



4285357685



4286339682



4283983953



4282608229

Sweetspot

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



4285357685



4288057497



4284376693



4283123533



4291611852



4283256141

Same Dimension

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



4285357685



4287394969



4285881970



4281939259



4283433082



4288872698

Inverse Universe

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



4285881958



4288246913



4284380513



4282070327



4286185515



4294574167

Previews

White Background



This preview shows how the Android color 4285357685 looks on a white background.

Color Contrast Check

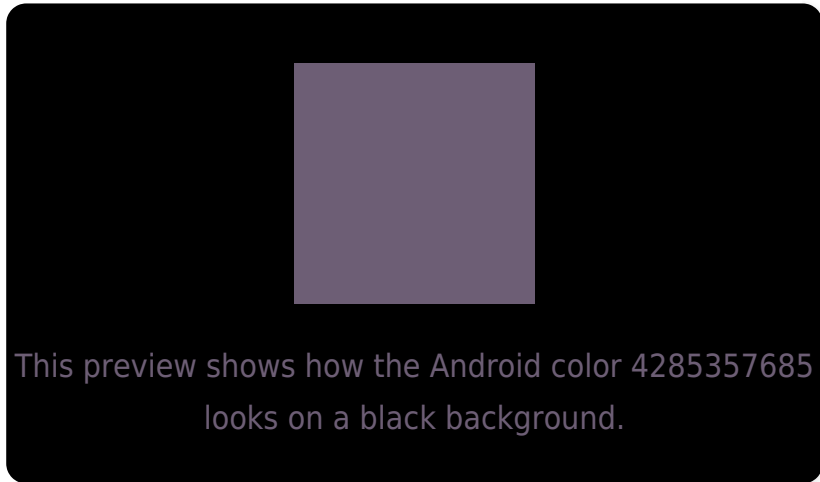
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285357685 Background



This preview shows how black text looks on a background with the Android color 4285357685.



This preview shows how white text looks on a background with the Android color 4285357685.

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

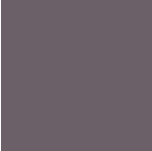
4285357685

Protanopia

4284441208

Deuteranopia

4284834164



Tritanopia
4285227112

Trichromacy



Original Color

4285357685

Protanomaly

4284768631

Deuteranomaly

4285030516

Tritanomaly

4285292397

Monochromacy



Original Color

4285357685

Achromatopsia

4284835173

Achromatomaly

4285031019

CSS Examples

Text

The CSS property to change the color of the text to Android 4285357685 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, 94, 117)` looks like.

```
.text, #text, p{  
    color:rgb(109, 94, 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, 94, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 94, 117) }
```

Border

The CSS property to change the border of an element to Android 4285357685 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, 94, 117) }
```

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

```
.border{ border-color:rgb(109, 94, 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, 94, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 94, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 94, 117);  
box-shadow:4px 4px 4px 4px rgb(109, 94,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285357685 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 94, 117) }
```

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

```
.background{ background-color: rgb(109, 94,  
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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