

Converting Colors

Android(4285356141)

Have a look what the booklet for
Android(4285356141) contains.

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Color

Android(4285356141)

Conversions

Conversions Part 1

Format	Color
Hex	6D586D
RGB	109, 88, 109
RGB Percent	43%, 35%, 43%
CMY	0.5725, 0.6549, 0.5725
CMYK	0.00, 0.19, 0.00, 0.57
HSL	300°, 11%, 39%
HSV	300°, 19%, 43%
XYZ	12.5567, 11.3348, 15.9940
YIQ	96.6730, 5.7750, 10.9830

Conversions

Conversions Part 2

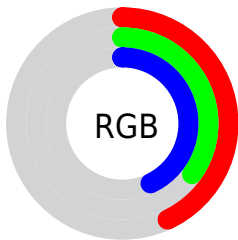
Format	Color
RYB	109, 88, 109
Decimal	7166061
CIELab	40.14, 12.68, -8.74
CIELCh	40, 15.395, 325.427
Yxy	11.3348, 0.3148, 0.2842
Android (android.graphics.Color)	4285356141 (0xFF6D586D)
YUV	96.6730, 6.0772, 10.8108
Hunter-Lab	33.6672, 7.6569, -4.5995

Details

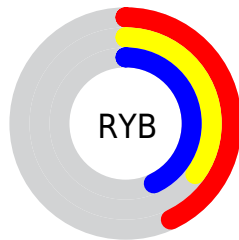
The Android color `4285356141` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283985240`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4288776864`, and `4282198590` is the 20% darker color. If you saturate the color by 10%, you get `4285353325`, and if you desaturate by 10%, it is `4285358957`.

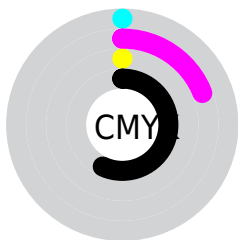
Distribution



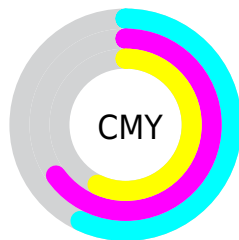
- Red (43%)
- Green (35%)
- Blue (43%)



- Red (43%)
- Yellow (35%)
- Blue (43%)



- Cyan (0%)
- Magenta (19%)
- Yellow (0%)
- Black (57%)



- Cyan (57%)
- Magenta (65%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285356141 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 4285356141 by changing the saturation by 10% instead.



4285356141



4285356141

4294967295



4283777365



4288776864



4282198590



4290553019



4280751656



4292394967



4279500820



4294237172



4278190080



4294965503



4285356141



4285356141



4285353325



4285358957



4285350509



4285361773

4285347693

4285364589

4285344877

4285367405

4285342317

4285370221

4285339501

4285372781

4285336685

4285375597

4285333869

4285378413

4285333613

4285381229

Harmonies

Analogous

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



4284374133



4285356141



4285945441

Triad

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



4285356141



4285160774



4282082665

Complementary

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



4285356141



4283985240

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.



4282476124



4285356141



4284309832

Square

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



4285356141



4285815114



4283327568



4282344563

Rectangle

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



4285356141



4286076504



4283327568



4282148453

Sweetspot

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



4285356141



4287596175



4283979885



4282860103



4291282887



4282861383

Same Dimension

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



4285356141



4287590031



4285356131



4281741366



4285857909



4294246645

Inverse Universe

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



4285356141



4287590031



4283985251



4281741366



4285857909



4294246645

Previews

White Background



This preview shows how the Android color 4285356141 looks on a white background.

Color Contrast Check

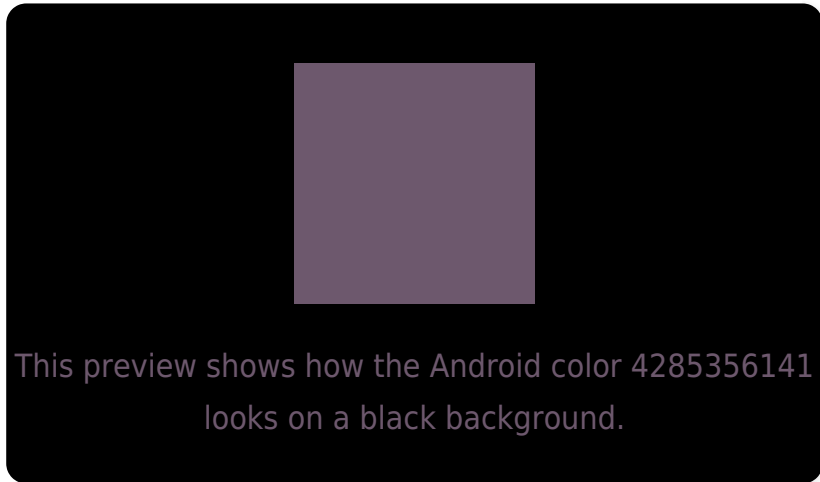
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285356141 Background



This preview shows how black text looks on a background with the Android color 4285356141.



This preview shows how white text looks on a background with the Android color 4285356141.

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
4285356141

Protanopia
4284178033

Deuteranopia
4284636268

Trichromacy



Original Color
4285356141

Protanomaly
4284636272

Deuteranomaly
4284898156

Tritanomaly
4285290853

Monochromacy



Original Color
4285356141

Achromatopsia
4284572001

Achromatomaly
4284833381

CSS Examples

Text

The CSS property to change the color of the text to Android 4285356141 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, 88, 109)` looks like.

```
.text, #text, p{  
    color:rgb(109, 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(109, 88, 109) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4285356141 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, 88, 109) }
```

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

```
.border{ border-color:rgb(109, 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(109, 88, 109)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4285356141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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