

Converting Colors

Android(4285478528)

Have a look what the booklet for
Android(4285478528) contains.

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Color

Android(4285478528)

Conversions

Conversions Part 1

Format	Color
Hex	6F3680
RGB	111, 54, 128
RGB Percent	44%, 21%, 50%
CMY	0.5647, 0.7882, 0.4980
CMYK	0.13, 0.58, 0.00, 0.50
HSL	286°, 41%, 36%
HSV	286°, 58%, 50%
XYZ	11.7710, 7.5764, 21.2641
YIQ	79.4790, 10.2180, 35.0980

Conversions

Conversions Part 2

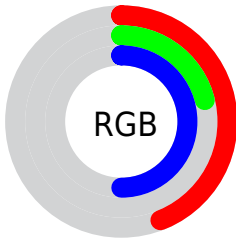
Format	Color
R_{YB}	111, 54, 128
Decimal	7288448
CIE _{Lab}	33.08, 37.66, -31.41
CIE _{LCh}	33, 49.034, 320.170
Yxy	7.5764, 0.2898, 0.1866
Android (android.graphics.Color)	4285478528 (0xFF6F3680)
YUV	79.4790, 23.9209, 27.6439
Hunter-Lab	27.5252, 28.1655, -26.5357

Details

The Android color **4285478528** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4282875958**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4289030325**, and **4282122830** is the 20% darker color. If you saturate the color by 10%, you get **4285278592**, and if you desaturate by 10%, it is **4285678464**.

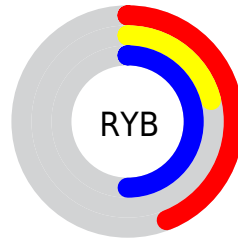
Distribution



Red (44%)

Green (21%)

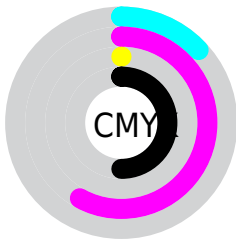
Blue (50%)



Red (44%)

Yellow (21%)

Blue (50%)

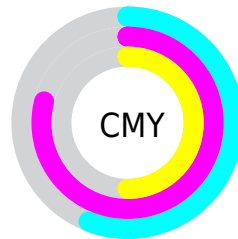


Cyan (13%)

Magenta (58%)

Yellow (0%)

Black (50%)



Cyan (56%)

Magenta (79%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285478528 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 4285478528 by changing the saturation by 10% instead.

4285478528

4285478528

4294967295

4283768423

4289030325

4282122830

4290806481

4280680503

4292713709

4278190113

4294621183

4278190085

4294956031

4278190080

4294963455

4285478528

4285478528

4285278592

4285678464

■ 4285078656

■ 4285878400

■ 4284878976

■ 4286078080

■ 4284679040

■ 4286278016

■ 4284678272

■ 4286477952

■ 4286677888

■ 4286877824

■ 4287077504

■ 4287211904

Harmonies

Analogous

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



4281158039



4285478528



4287374428

Triad

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



4285478528



4285089792



4278214504

Complementary

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



4285478528



4282875958

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.



4278214207



4285478528



4282799104

Square

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



4285478528



4286854673



4278868759



4278214025

Rectangle

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



4285478528



4287766850



4278868759



4278214490

Sweetspot

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



4285478528



4288645798



4281747328



4283450196



4292138196



4283716692

Same Dimension

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



4285478528



4287312806



4286592620



4282267968



4284612736



4278190080

Inverse Universe

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



4286592583



4289082190



4281761866



4282399035



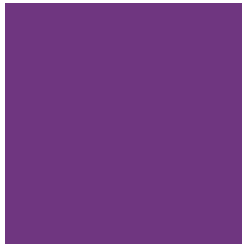
4286578717



4278190080

Previews

White Background



This preview shows how the Android color 4285478528 looks on a white background.

Color Contrast Check

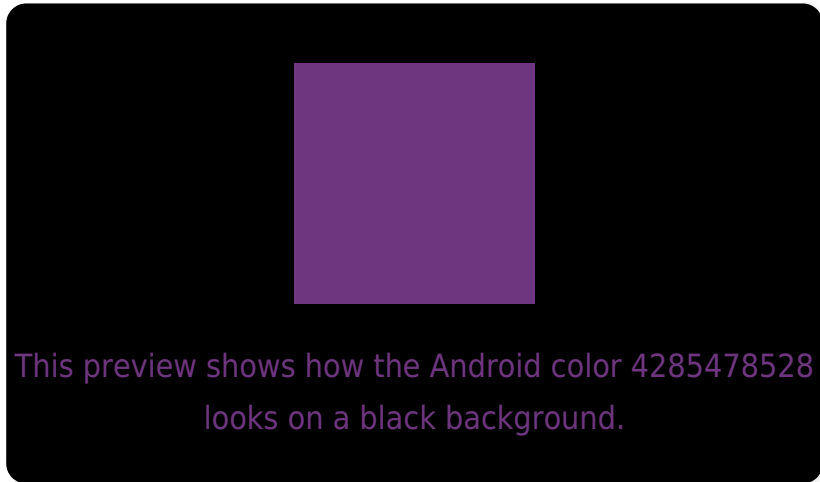
Large Text (above 18pt) WCAG AA ✓ Pass

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

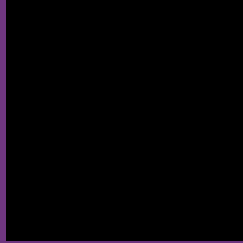
Any Text WCAG AA × Fail

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 4285478528 Background



This preview shows how black text looks on a background with the Android color 4285478528.



This preview shows how white text looks on a background with the Android color 4285478528.

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
4285478528

Protanopia
4280700053

Deuteranopia
4281749115

Trichromacy



Original Color
4285478528

Protanomaly
4282467469

Deuteranomaly
4283123069

Tritanomaly
4285153374

Monochromacy



Original Color
4285478528

Achromatopsia
4283387727

Achromatomaly
4284171873

CSS Examples

Text

The CSS property to change the color of the text to Android 4285478528 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(111, 54, 128)` looks like.

```
.text, #text, p{  
    color:rgb(111, 54, 128)  
}
```

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(111, 54, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 54, 128) }
```

Border

The CSS property to change the border of an element to Android 4285478528 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(111, 54, 128) }
```

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

```
.border{ border-color:rgb(111, 54, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 54, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 54, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 54, 128); box-shadow:4px 4px 4px 4px rgb(111, 54, 128) }
```

Background

The CSS property to change the background color of an element to Android 4285478528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 54, 128) }
```

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

```
.background{ background-color: rgb(111, 54,  
128) }
```

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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