

Converting Colors

Android(4285479285)

Have a look what the booklet for
Android(4285479285) contains.

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Color

Android(4285479285)

Conversions

Conversions Part 1

Format	Color
Hex	6F3975
RGB	111, 57, 117
RGB Percent	44%, 22%, 46%
CMY	0.5647, 0.7765, 0.5412
CMYK	0.05, 0.51, 0.00, 0.54
HSL	294°, 34%, 34%
HSV	294°, 51%, 46%
XYZ	11.2296, 7.5901, 17.7028
YIQ	79.9860, 12.9240, 30.1080

Conversions

Conversions Part 2

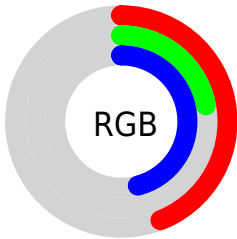
Format	Color
R_{YB}	111, 57, 117
Decimal	7289205
CIE Lab	33.11, 33.65, -24.48
CIE LCh	33, 41.609, 323.963
Yxy	7.5901, 0.3075, 0.2078
Android (android.graphics.Color)	4285479285 (0xFF6F3975)
YUV	79.9860, 18.2479, 27.1993
Hunter-Lab	27.5502, 24.5445, -18.8126

Details

The Android color `4285479285` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4282348857`, and the grayscale version is `4283453520`.

A 20% lighter version of the original color is `4288965289`, and `4282189892` is the 20% darker color. If you saturate the color by 10%, you get `4285410677`, and if you desaturate by 10%, it is `4285547893`.

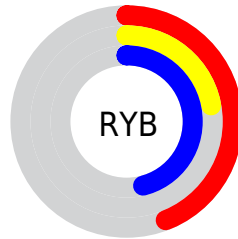
Distribution



Red (44%)

Green (22%)

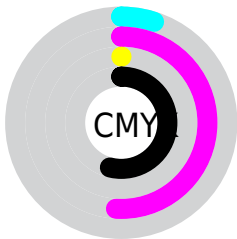
Blue (46%)



Red (44%)

Yellow (22%)

Blue (46%)

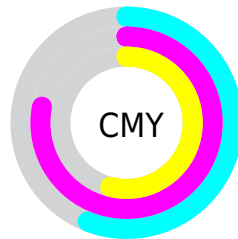


Cyan (5%)

Magenta (51%)

Yellow (0%)

Black (54%)



Cyan (56%)

Magenta (78%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285479285 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 4285479285 by changing the saturation by 10% instead.



4285479285



4285479285

4294967295



4283834716



4288965289



4282189892



4290806981



4280746030



4292648929



4278190104



4294556414



4278190080



4294956799



4294964223



4285479285



4285479285



4285410677



4285547893

■ 4285342325

■ 4285616245

■ 4285208181

■ 4285750389

■ 4285139573

■ 4285818997

■ 4285071477

■ 4285887605

■ 4285955957

■ 4286024565

■ 4286093173

■ 4286227061

Harmonies

Analogous

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



4282468490



4285479285



4286918230

Triad

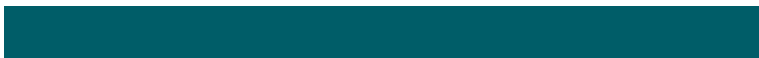
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4285479285



4284762626



4278213992

Complementary

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



4285479285



4282348857

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.



4278213958



4285479285



4282668039

Square

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



4285479285



4286266648



4279589413



4278213251

Rectangle

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



4285479285



4287180096



4279589413



4278213981

Sweetspot

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



4285479285



4288119449



4281941877



4283121485



4291611852



4283256141

Same Dimension

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



4285479285



4287642265



4285872477



4282004795



4285399162



4292935930

Inverse Universe

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



4285872447



4288232004



4281955665



4282070325



4286185484



4294574105

Previews

White Background



This preview shows how the Android color 4285479285 looks on a white background.

Color Contrast Check

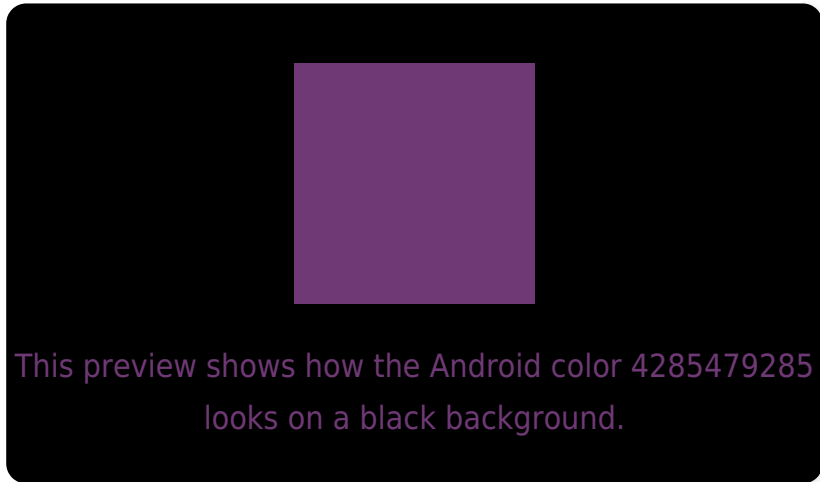
Large Text (above 18pt) WCAG AA ✓ Pass

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

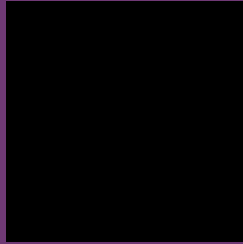
Any Text WCAG AA × Fail

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 4285479285 Background



This preview shows how black text looks on a background with the Android color 4285479285.



This preview shows how white text looks on a background with the Android color 4285479285.

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

4285479285

Protanopia

4281683334

Deuteranopia

4282470001

Trichromacy



Original Color
4285479285

Protanomaly
4283057792

Deuteranomaly
4283582066

Tritanomaly
4285218905

Monochromacy



Original Color
4285479285

Achromatopsia
4283453520

Achromatomaly
4284172381

CSS Examples

Text

The CSS property to change the color of the text to Android 4285479285 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, 57, 117)` looks like.

```
.text, #text, p{  
    color:rgb(111, 57, 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(111, 57, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 57, 117) }
```

Border

The CSS property to change the border of an element to Android 4285479285 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, 57, 117) }
```

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

```
.border{ border-color:rgb(111, 57, 117) }
```

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

Here you see how a box with a 4 pixel rgb(111, 57, 117) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 57, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 57, 117);  
box-shadow:4px 4px 4px 4px rgb(111, 57,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4285479285 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 57, 117) }
```

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

```
.background{ background-color: rgb(111, 57,  
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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