

Converting Colors

Android(4285811055)

Have a look what the booklet for
Android(4285811055) contains.

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Color

Android(4285811055)

Conversions

Conversions Part 1

Format	Color
Hex	74496F
RGB	116, 73, 111
RGB Percent	45%, 29%, 44%
CMY	0.5451, 0.7137, 0.5647
CMYK	0.00, 0.37, 0.04, 0.55
HSL	307°, 23%, 37%
HSV	307°, 37%, 45%
XYZ	12.4542, 9.6258, 16.2405
YIQ	90.1890, 13.4300, 20.9340

Conversions

Conversions Part 2

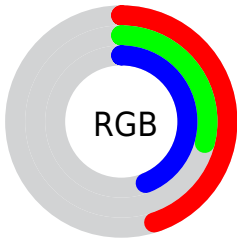
Format	Color
R_{YB}	116, 73, 111
Decimal	7620975
CIE _{Lab}	37.16, 24.81, -14.41
CIE _{LCh}	37, 28.691, 329.858
Yxy	9.6258, 0.3250, 0.2512
Android (android.graphics.Color)	4285811055 (0xFF74496F)
YUV	90.1890, 10.2598, 22.6362
Hunter-Lab	31.0255, 17.3590, -9.3179

Details

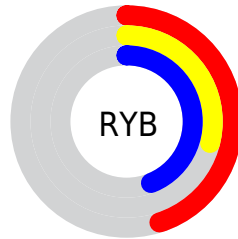
The Android color `4285811055` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283003982`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4289297059`, and `4282587967` is the 20% darker color. If you saturate the color by 10%, you get `4285807982`, and if you desaturate by 10%, it is `4285814128`.

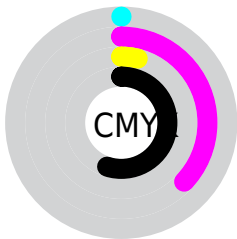
Distribution



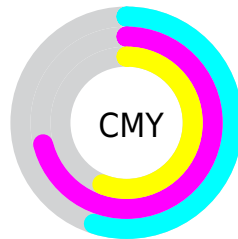
- Red (45%)
- Green (29%)
- Blue (44%)



- Red (45%)
- Yellow (29%)
- Blue (44%)



- Cyan (0%)
- Magenta (37%)
- Yellow (4%)
- Black (55%)



- Cyan (55%)
- Magenta (71%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285811055 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 4285811055 by changing the saturation by 10% instead.

■ 4285811055

■ 4285811055

4294967295

■ 4284166743

■ 4289297059

■ 4282587967

■ 4291073470

■ 4281009449

■ 4292980698

■ 4279435284

■ 4294822902

■ 4278190080

■ 4294961151

■ 4285811055

■ 4285811055

■ 4285807982

■ 4285814128

■ 4285805164

■ 4285816946

4285802091

4285820019

4285799274

4285822836

4285796200

4285825910

4285793127

4285828983

4285792359

4285831800

4285834874

4285837691

Harmonies

Analogous

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



4284043648



4285811055



4286727256

Triad

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



4285811055



4284896808



4278215534

Complementary

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



4285811055



4283003982

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.



4278215511



4285811055



4283325742

Square

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



4285811055



4286074416



4281426239



4278214783

Rectangle

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



4285811055



4286793033



4281426239



4278215526

Sweetspot

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



4285811055



4288054933



4283255156



4283253579



4291611852



4283256141

Same Dimension

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



4285811055



4288042127



4285811034



4282070330



4286185580



4294574301

Inverse Universe

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



4285811055



4288042127



4283004003



4282070330



4286185580



4294574301

Previews

White Background



This preview shows how the Android color 4285811055 looks on a white background.

Color Contrast Check

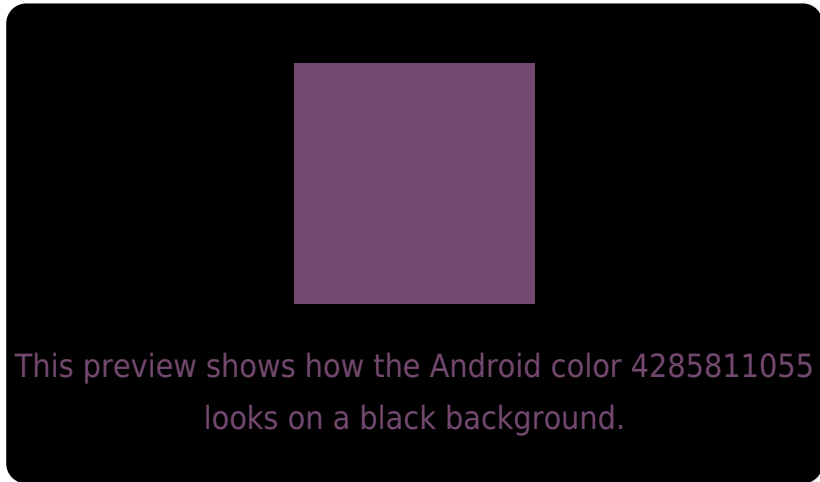
Large Text (above 18pt) WCAG AA ✓ Pass

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

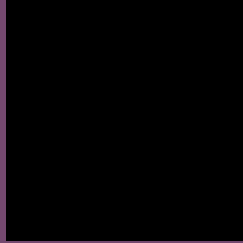
Any Text WCAG AA × Fail

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 4285811055 Background



This preview shows how black text looks on a background with the Android color 4285811055.



This preview shows how white text looks on a background with the Android color 4285811055.

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

4285811055

Protanopia

4283324281

Deuteranopia

4283848301

Trichromacy



Original Color
4285811055

Protanomaly
4284240501

Deuteranomaly
4284567918

Tritanomaly
4285680734

Monochromacy



Original Color
4285811055

Achromatopsia
4284111450

Achromatomaly
4284699746

CSS Examples

Text

The CSS property to change the color of the text to Android 4285811055 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(116, 73, 111)` looks like.

```
.text, #text, p{  
    color:rgb(116, 73, 111)  
}
```

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(116, 73, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 73, 111) }
```

Border

The CSS property to change the border of an element to Android 4285811055 is called "border". The border property can be set on classes, ids or directly on the HTML element.

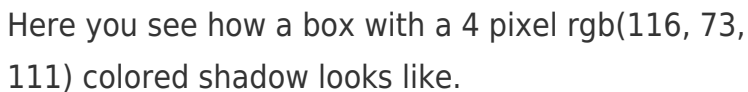
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(116, 73, 111) }
```

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

```
.border{ border-color:rgb(116, 73, 111) }
```

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



Here you see how a box with a 4 pixel `rgb(116, 73, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 73, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 73, 111);  
box-shadow:4px 4px 4px 4px rgb(116, 73,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285811055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 73, 111) }
```

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

```
.background{ background-color: rgb(116, 73,  
111) }
```

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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