

Converting Colors

Android(4285474386)

Have a look what the booklet for
Android(4285474386) contains.

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Color

Android(4285474386)

Conversions

Conversions Part 1

Format	Color
Hex	6F2652
RGB	111, 38, 82
RGB Percent	44%, 15%, 32%
CMY	0.5647, 0.8510, 0.6784
CMYK	0.00, 0.66, 0.26, 0.56
HSL	324°, 49%, 29%
HSV	324°, 66%, 44%
XYZ	8.7716, 5.3749, 8.5578
YIQ	64.8430, 29.3840, 29.1600

Conversions

Conversions Part 2

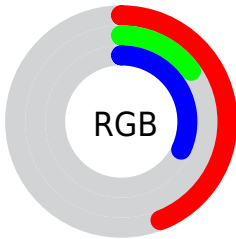
Format	Color
RYB	111, 38, 82
Decimal	7284306
CIELab	27.78, 37.26, -10.19
CIELCh	28, 38.626, 344.700
Yxy	5.3749, 0.3863, 0.2367
Android (android.graphics.Color)	4285474386 (0xFF6F2652)
YUV	64.8430, 8.4584, 40.4797
Hunter-Lab	23.1839, 26.9638, -5.6568

Details

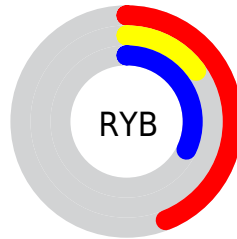
The Android color **4285474386** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280708931**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4289026179**, and **4282122277** is the 20% darker color. If you saturate the color by 10%, you get **4285471566**, and if you desaturate by 10%, it is **4285477206**.

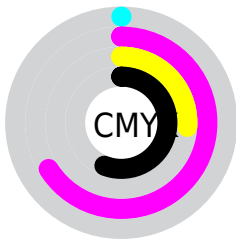
Distribution



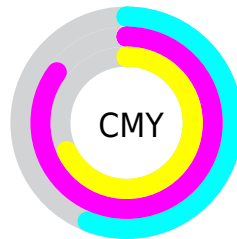
- Red (44%)
- Green (15%)
- Blue (32%)



- Red (44%)
- Yellow (15%)
- Blue (32%)



- Cyan (0%)
- Magenta (66%)
- Yellow (26%)
- Black (56%)



- Cyan (56%)
- Magenta (85%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285474386 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 4285474386 by changing the saturation by 10% instead.

 4285474386

 4285474386

4294967295

 4283763259

 4289026179

 4282122277

 4290867870

 4280680464

 4292775096

 4278190080

 4294682580

 4294951920

 4294959103

 4294966527

 4285474386

 4285474386

■ 4285471566

■ 4285477206

■ 4285468745

■ 4285480027

■ 4285465925

■ 4285482847

■ 4285464643

■ 4285485668

■ 4285488744

■ 4285491564

■ 4285494385

■ 4285497205

■ 4285500026

Harmonies

Analogous

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



4283773804



4285474386



4285932596

Triad

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



4285474386



4282533120



4278210155

Complementary

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



4285474386



4280708931

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.



4278210384



4285474386



4280240916

Square

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



4285474386



4284234497



4278210097



4278208891

Rectangle

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



4285474386



4285737505



4278210097



4278210403

Sweetspot

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



4285474386



4287722630



4282525295



4283054147



4291414473



4283058762

Same Dimension

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



4285474386



4287700836



4285474351



4281872950



4286054472



4294377621

Inverse Universe

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



4285474386



4287700836



4280708966



4281872950



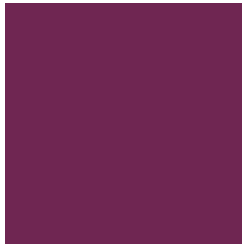
4286054472



4294377621

Previews

White Background



This preview shows how the Android color 4285474386 looks on a white background.

Color Contrast Check

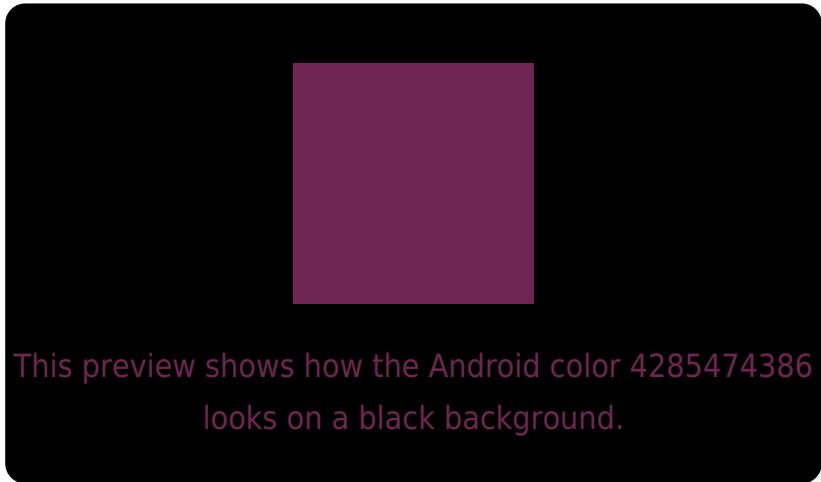
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285474386 Background



This preview shows how black text looks on a background with the Android color 4285474386.



This preview shows how white text looks on a background with the Android color 4285474386.

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

4285474386

Protanopia

4281745766

Deuteranopia

4282663246

Trichromacy



Original Color
4285474386

Protanomaly
4283119455

Deuteranomaly
4283709263

Tritanomaly
4285344573

Monochromacy



Original Color
4285474386

Achromatopsia
4282466625

Achromatomaly
4283578183

CSS Examples

Text

The CSS property to change the color of the text to Android 4285474386 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, 38, 82)` looks like.

```
.text, #text, p{  
    color:rgb(111, 38, 82)  
}
```

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, 38, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 38, 82) }
```

Border

The CSS property to change the border of an element to Android 4285474386 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, 38, 82) }
```

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

```
.border{ border-color:rgb(111, 38, 82) }
```

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

Here you see how a box with a 4 pixel rgb(111, 38, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 38, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 38, 82);  
box-shadow:4px 4px 4px 4px rgb(111, 38,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4285474386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 38, 82) }
```

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

```
.background{ background-color: rgb(111, 38,  
82) }
```

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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