

Converting Colors

Android(4286145391)

Have a look what the booklet for
Android(4286145391) contains.

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Color

Android(4286145391)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 79636F |
| RGB | 121, 99, 111 |
| RGB Percent | 47%, 39%, 44% |
| CMY | 0.5255, 0.6118, 0.5647 |
| CMYK | 0.00, 0.18, 0.08, 0.53 |
| HSL | 327°, 10%, 43% |
| HSV | 327°, 18%, 47% |
| XYZ | 15.2162, 14.1363, 16.9655 |
| YIQ | 106.9460, 9.2600, 8.3960 |

Conversions

Conversions Part 2

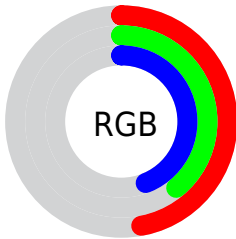
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 121, 99, 111 |
| Decimal | 7955311 |
| CIE _{Lab} | 44.43, 11.03, -3.44 |
| CIE _{LCh} | 44, 11.552, 342.698 |
| Yxy | 14.1363, 0.3285, 0.3052 |
| Android (android.graphics.Color) | 4286145391 (0xFF79636F) |
| YUV | 106.9460, 1.9986, 12.3254 |
| Hunter-Lab | 37.5983, 6.4429, -0.4347 |

Details

The Android color `4286145391` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284709229`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289631907`, and `4282922047` is the 20% darker color. If you saturate the color by 10%, you get `4286142314`, and if you desaturate by 10%, it is `4286148468`.

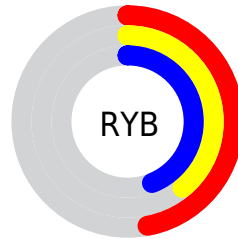
Distribution



Red (47%)

Green (39%)

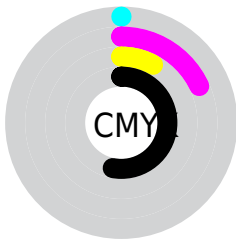
Blue (44%)



Red (47%)

Yellow (39%)

Blue (44%)

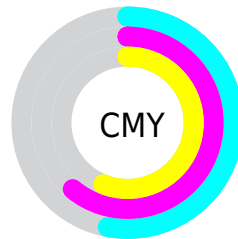


Cyan (0%)

Magenta (18%)

Yellow (8%)

Black (53%)



Cyan (53%)

Magenta (61%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286145391 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 4286145391 by changing the saturation by 10% instead.

■ 4286145391

■ 4286145391

4294967295

■ 4284500823

■ 4289631907

■ 4282922047

■ 4291408318

■ 4281409322

■ 4293250265

■ 4280092693

■ 4294961398

■ 4278190080

■ 4286145391

■ 4286145391

■ 4286142314

■ 4286148468

■ 4286139236

■ 4286151546

■ 4286136159

■ 4286154623

 4286133081

 4286157701

 4286130004

 4286161034

 4286126670

 4286164112

 4286123593

 4286167189

 4286120515

 4286170267

 4286120002

 4286173344

Harmonies

Analogous

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



4285556087



4286145391



4286407269

Triad

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



4286145391



4285295190



4283526774

Complementary

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



4286145391



4284709229

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.



4283527021



4286145391



4284574811

Square

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



4286145391



4285949783



4283919971



4283985019

Rectangle

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



4286145391



4286407519



4283919971



4283461235

Sweetspot

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



4286145391



4288583323



4285358969



4283386445



4291809231



4283387727

Same Dimension

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



4286145391



4288576398



4286145380



4282201914



4286382148



4294705290

Inverse Universe

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



4286145391



4288576398



4284709240



4282201914



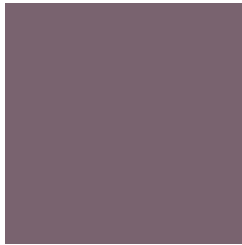
4286382148



4294705290

Previews

White Background



This preview shows how the Android color 4286145391 looks on a white background.

Color Contrast Check

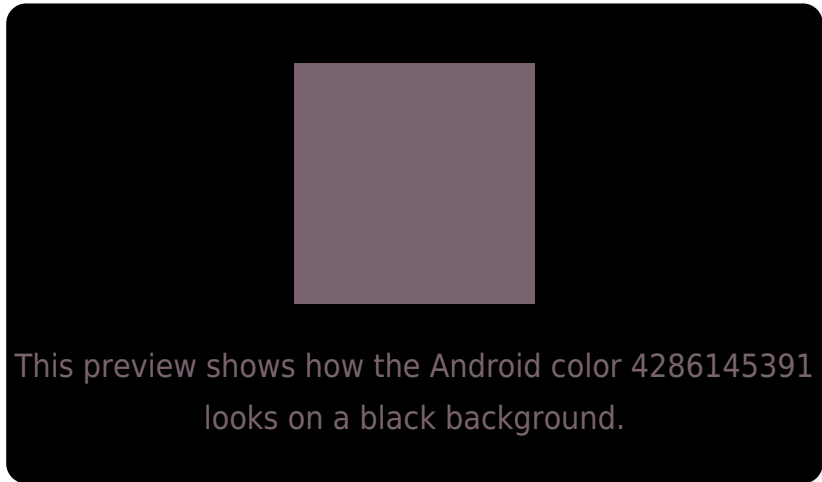
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286145391 Background



This preview shows how black text looks on a background with the Android color 4286145391.



This preview shows how white text looks on a background with the Android color 4286145391.

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
4286145391

Protanopia
4285032818

Deuteranopia
4285621870



Tritanopia
4286145643

Trichromacy



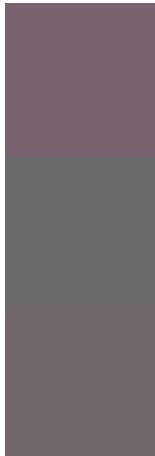
Original Color
4286145391

Protanomaly
4285425521

Deuteranomaly
4285818222

Tritanomaly
4286145644

Monochromacy



Original Color
4286145391

Achromatopsia
4285229931

Achromatomaly
4285556844

CSS Examples

Text

The CSS property to change the color of the text to Android 4286145391 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(121, 99, 111)` looks like.

```
.text, #text, p{  
    color:rgb(121, 99, 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(121, 99, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 99, 111) }
```

Border

The CSS property to change the border of an element to Android 4286145391 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(121, 99, 111) }
```

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

```
.border{ border-color:rgb(121, 99, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 99, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 99, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 99, 111);  
box-shadow:4px 4px 4px 4px rgb(121, 99,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4286145391 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 99, 111) }
```

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

```
.background{ background-color: rgb(121, 99,  
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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