

Converting Colors

Android(4285489526)

Have a look what the booklet for
Android(4285489526) contains.

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Color

Android(4285489526)

Conversions

Conversions Part 1

Format	Color
Hex	6F6176
RGB	111, 97, 118
RGB Percent	44%, 38%, 46%
CMY	0.5647, 0.6196, 0.5373
CMYK	0.06, 0.18, 0.00, 0.54
HSL	280°, 10%, 42%
HSV	280°, 18%, 46%
XYZ	14.1003, 13.2369, 18.9514
YIQ	103.5800, 1.6030, 9.4990

Conversions

Conversions Part 2

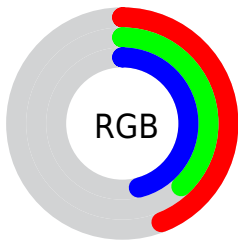
Format	Color
R_{YB}	111, 97, 118
Decimal	7299446
CIE _{Lab}	43.12, 9.87, -9.74
CIE _{LCh}	43, 13.864, 315.377
Yxy	13.2369, 0.3046, 0.2860
Android (android.graphics.Color)	4285489526 (0xFF6F6176)
YUV	103.5800, 7.1091, 6.5073
Hunter-Lab	36.3826, 5.5092, -5.4159

Details

The Android color `4285489526` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285036129`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4288910506`, and `4282331974` is the 20% darker color. If you saturate the color by 10%, you get `4285224310`, and if you desaturate by 10%, it is `4285754742`.

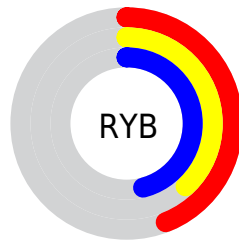
Distribution



Red (44%)

Green (38%)

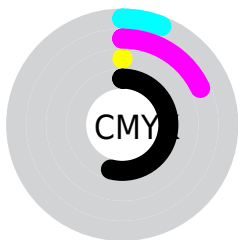
Blue (46%)



Red (44%)

Yellow (38%)

Blue (46%)

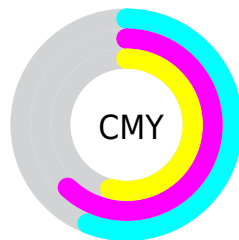


Cyan (6%)

Magenta (18%)

Yellow (0%)

Black (54%)



Cyan (56%)

Magenta (62%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285489526 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 4285489526 by changing the saturation by 10% instead.



4285489526



4285489526

4294967295



4283910493



4288910506



4282331974



4290686661



4280884527



4292528865



4279633179



4294371070



4278190080



4285489526



4285489526



4285224310



4285754742



4284959094



4286019958



4284694134



4286284918

■ 4284428918

■ 4286550134

■ 4284163702

■ 4286815350

■ 4283898486

■ 4287080566

■ 4283633270

■ 4287345782

■ 4283433846

■ 4287545206

■ 4283367542

■ 4287810422

Harmonies

Analogous

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



4284507516



4285489526



4286144108

Triad

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



4285489526



4285817680



4282870891

Complementary

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



4285489526



4285036129

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.



4283395168



4285489526



4285032272

Square

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



4285489526



4286341206



4284181077



4282936182

Rectangle

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



4285489526



4286406244



4284181077



4283001960

Sweetspot

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



4285489526



4288057753



4284573814



4283123789



4291611852



4283256141

Same Dimension

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



4285489526



4287527321



4285948274



4281939259



4283564154



4289134842

Inverse Universe

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



4285948264



4288248196



4284577380



4282070327



4286185513



4294574163

Previews

White Background



This preview shows how the Android color 4285489526 looks on a white background.

Color Contrast Check

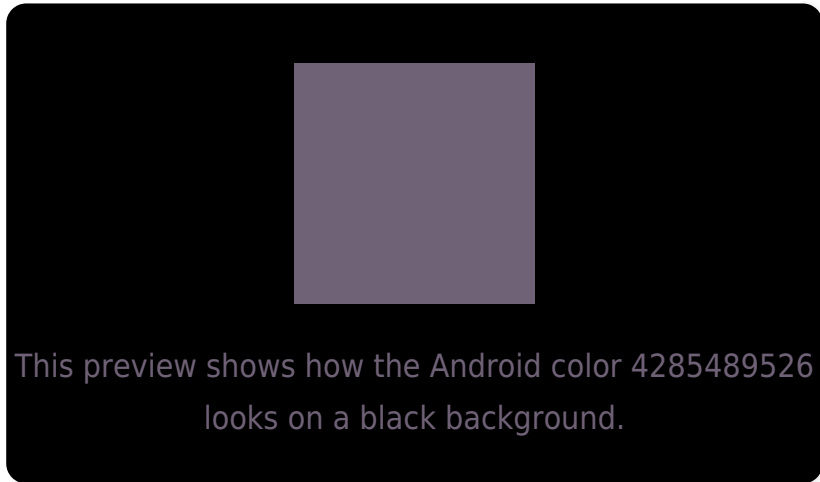
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285489526 Background



This preview shows how black text looks on a background with the Android color 4285489526.



This preview shows how white text looks on a background with the Android color 4285489526.

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

4285489526

Protanopia

4284638585

Deuteranopia

4285031286

Trichromacy



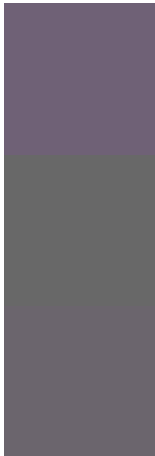
Original Color
4285489526

Protanomaly
4284966008

Deuteranomaly
4285227638

Tritanomaly
4285424239

Monochromacy



Original Color
4285489526

Achromatopsia
4285032552

Achromatomaly
4285228397

CSS Examples

Text

The CSS property to change the color of the text to Android 4285489526 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, 97, 118)` looks like.

```
.text, #text, p{  
    color:rgb(111, 97, 118)  
}
```

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, 97, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 97, 118) }
```

Border

The CSS property to change the border of an element to Android 4285489526 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, 97, 118) }
```

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

```
.border{ border-color:rgb(111, 97, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 97, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 97, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 97, 118);  
box-shadow:4px 4px 4px 4px rgb(111, 97,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4285489526 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 97, 118) }
```

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

```
.background{ background-color: rgb(111, 97,  
118) }
```

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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