

Converting Colors

Android(4285286543)

Have a look what the booklet for
Android(4285286543) contains.

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Color

Android(4285286543)

Conversions

Conversions Part 1

Format	Color
Hex	6C488F
RGB	108, 72, 143
RGB Percent	42%, 28%, 56%
CMY	0.5765, 0.7176, 0.4392
CMYK	0.24, 0.50, 0.00, 0.44
HSL	270°, 33%, 42%
HSV	270°, 50%, 56%
XYZ	13.4596, 9.8060, 27.1700
YIQ	90.8580, -1.3350, 29.7130

Conversions

Conversions Part 2

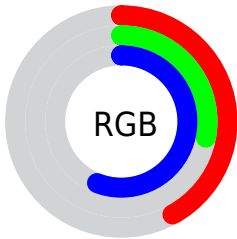
Format	Color
R _{YB}	108, 72, 143
Decimal	7096463
CIE _{Lab}	37.49, 30.05, -33.69
CIE _{LCh}	37, 45.140, 311.732
Yxy	9.8060, 0.2669, 0.1944
Android (android.graphics.Color)	4285286543 (0xFF6C488F)
YUV	90.8580, 25.7060, 15.0335
Hunter-Lab	31.3146, 21.9222, -29.5224

Details

The Android color `4285286543` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4285239112`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4288772805`, and `4281997916` is the 20% darker color. If you saturate the color by 10%, you get `4284824207`, and if you desaturate by 10%, it is `4285748879`.

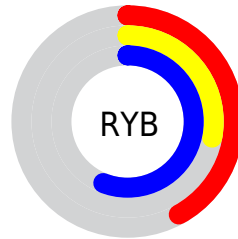
Distribution



Red (42%)

Green (28%)

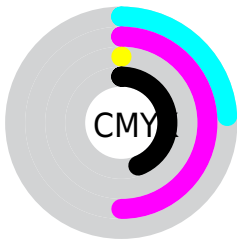
Blue (56%)



Red (42%)

Yellow (28%)

Blue (56%)

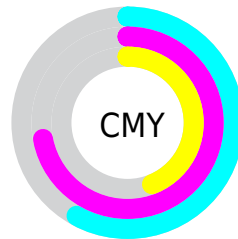


Cyan (24%)

Magenta (50%)

Yellow (0%)

Black (44%)



Cyan (58%)

Magenta (72%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285286543 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 4285286543 by changing the saturation by 10% instead.

4285286543

4285286543

4294967295

4283642229

4288772805

4281997916

4290614497

4280353860

4292456190

4278779950

4294363903

4278190360

4294960895

4278190080

4285286543

4285286543

4284824207

4285748879

4284361615

4286211471

■ 4283899279

■ 4286673807

■ 4283436943

■ 4287136143

■ 4282974351

■ 4287598735

■ 4288061071

■ 4288523407

■ 4288985743

■ 4289448335

Harmonies

Analogous

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



4280506528



4285286543



4287510640

Triad

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



4285286543



4286336523



4278217062

Complementary

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



4285286543



4285239112

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.



4278216768



4285286543



4284308226

Square

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



4285286543



4287774505



4281623325



4278216840

Rectangle

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



4285286543



4288164952



4281623325



4278217049

Sweetspot

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



4285286543



4289502906



4282936463



4283845982



4292796126



4284374622

Same Dimension

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



4285286543



4286794426



4287580303



4282662983



4282712199



4278452232

Inverse Universe

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



4287580267



4290398850



4282945352



4282859588



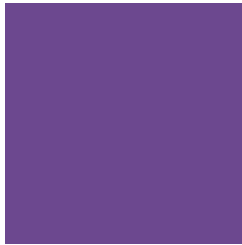
4287037507



4278714372

Previews

White Background



This preview shows how the Android color 4285286543 looks on a white background.

Color Contrast Check

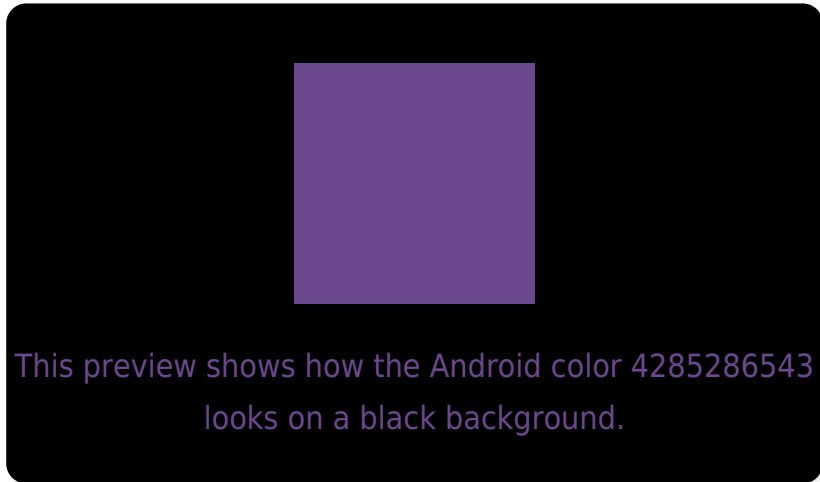
Large Text (above 18pt) WCAG AA ✓ Pass

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

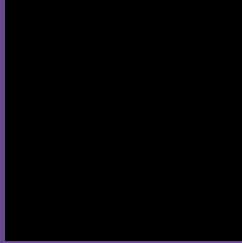
Any Text WCAG AA × Fail

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 4285286543 Background



This preview shows how black text looks on a background with the Android color 4285286543.



This preview shows how white text looks on a background with the Android color 4285286543.

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



Trichromacy



Original Color
4285286543

Protanomaly
4283126167

Deuteranomaly
4283257741

Tritanomaly
4284895342

Monochromacy



Original Color
4285286543

Achromatopsia
4284177243

Achromatomaly
4284568686

CSS Examples

Text

The CSS property to change the color of the text to Android 4285286543 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(108, 72, 143)` looks like.

```
.text, #text, p{  
    color:rgb(108, 72, 143)  
}
```

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(108, 72, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 72, 143) }
```

Border

The CSS property to change the border of an element to Android 4285286543 is called "border". The border property can be set on classes, ids or directly on the HTML element.

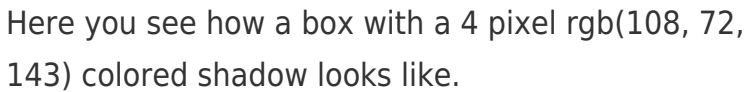
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(108, 72, 143) }
```

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

```
.border{ border-color:rgb(108, 72, 143) }
```

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



Here you see how a box with a 4 pixel `rgb(108, 72, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 72, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 72, 143);  
box-shadow:4px 4px 4px 4px rgb(108, 72,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4285286543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 72, 143) }
```

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

```
.background{ background-color: rgb(108, 72,  
143) }
```

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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