

Converting Colors

Android(4285756778)

Have a look what the booklet for
Android(4285756778) contains.

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Color

Android(4285756778)

Conversions

Conversions Part 1

Format	Color
Hex	73756A
RGB	115, 117, 106
RGB Percent	45%, 46%, 42%
CMY	0.5490, 0.5412, 0.5843
CMYK	0.02, 0.00, 0.09, 0.54
HSL	71°, 5%, 44%
HSV	71°, 9%, 46%
XYZ	16.0330, 17.4080, 16.1507
YIQ	115.1480, 2.3390, -3.8450

Conversions

Conversions Part 2

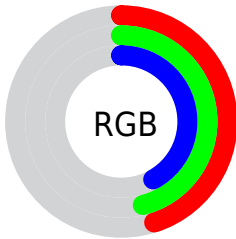
Format	Color
R_{YB}	106, 117, 108
Decimal	7566698
CIE Lab	48.77, -2.91, 5.80
CIE LCh	49, 6.493, 116.669
Yxy	17.4080, 0.3233, 0.3510
Android (android.graphics.Color)	4285756778 (0xFF73756A)
YUV	115.1480, -4.5100, -0.1298
Hunter-Lab	41.7229, -4.4222, 6.2552

Details

The Android color `4285756778` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285295221`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289178013`, and `4282598715` is the 20% darker color. If you saturate the color by 10%, you get `4285625694`, and if you desaturate by 10%, it is `4285887862`.

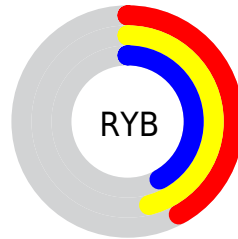
Distribution



Red (45%)

Green (46%)

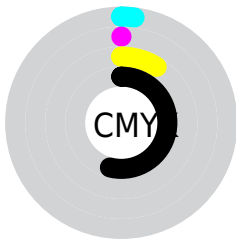
Blue (42%)



Red (42%)

Yellow (46%)

Blue (42%)

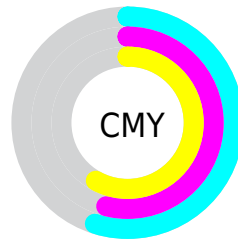


Cyan (2%)

Magenta (0%)

Yellow (9%)

Black (54%)



Cyan (55%)

Magenta (54%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285756778 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 4285756778 by changing the saturation by 10% instead.

■ 4285756778

■ 4285756778

4294967295

■ 4284111954

■ 4289178013

■ 4282598715

■ 4290954424

■ 4281151269

■ 4292796628

■ 4279769616

■ 4294704624

■ 4278190080

■ 4285756778

■ 4285756778

■ 4285625694

■ 4285887862

■ 4285494611

■ 4286018945

■ 4285363527

■ 4286150029

■ 4285166907

■ 4286346649

■ 4285035824

■ 4286477733

■ 4284904740

■ 4286608816

■ 4284773656

■ 4286739900

■ 4284642572

■ 4286870984

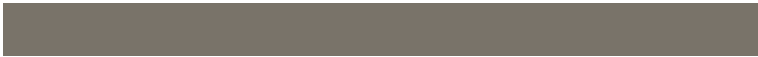
■ 4284511489

■ 4287002067

Harmonies

Analogous

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



4286149481



4285756778



4285363822

Triad

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



4285756778



4285036157



4286541941

Complementary

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



4285756778



4285295221

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.



4286280058



4285756778



4285428863

Square

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



4285756778



4284905337



4285821822



4286607471

Rectangle

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



4285756778



4285101937



4285821822



4286476407

Sweetspot

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



4285756778



4288190868



4285885546



4283190601



4291611852



4283256141

Same Dimension

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



4285756778



4288059784



4285429098



4282006325



4284774912



4291623424

Inverse Universe

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



4285295221



4287334553



4285622901



4281742651



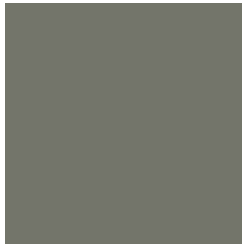
4279631994



4281139450

Previews

White Background



This preview shows how the Android color 4285756778 looks on a white background.

Color Contrast Check

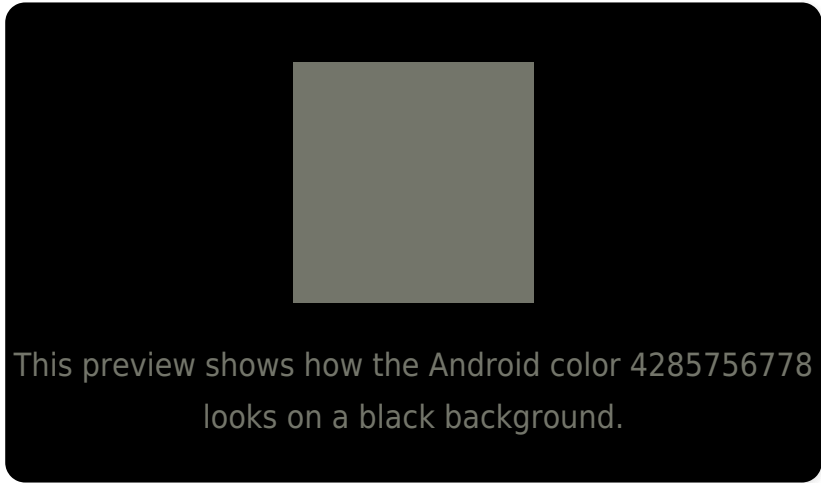
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285756778 Background



This preview shows how black text looks on a background with the Android color 4285756778.



This preview shows how white text looks on a background with the Android color 4285756778.

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

4285756778

Protanopia

4286083945

Deuteranopia

4286738539

Trichromacy



Original Color

4285756778

Protanomaly

4285953129

Deuteranomaly

4286411371

Tritanomaly

4285887349

Monochromacy



Original Color

4285756778

Achromatopsia

4285756275

Achromatomaly

4285756528

CSS Examples

Text

The CSS property to change the color of the text to Android 4285756778 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(115, 117, 106)` looks like.

```
.text, #text, p{  
    color:rgb(115, 117, 106)  
}
```

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(115, 117, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 117, 106) }
```

Border

The CSS property to change the border of an element to Android 4285756778 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(115, 117, 106) }
```

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

```
.border{ border-color:rgb(115, 117, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 117, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 117, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 117, 106);  
box-shadow:4px 4px 4px 4px rgb(115, 117,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285756778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 117, 106) }
```

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

```
.background{ background-color: rgb(115,  
117, 106) }
```

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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