

Converting Colors

Android(4286476410)

Have a look what the booklet for
Android(4286476410) contains.

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Color

Android(4286476410)

Conversions

Conversions Part 1

Format	Color
Hex	7E707A
RGB	126, 112, 122
RGB Percent	49%, 44%, 48%
CMY	0.5059, 0.5608, 0.5216
CMYK	0.00, 0.11, 0.03, 0.51
HSL	317°, 6%, 47%
HSV	317°, 11%, 49%
XYZ	17.9112, 17.4291, 20.8325
YIQ	117.3260, 5.1340, 6.0780

Conversions

Conversions Part 2

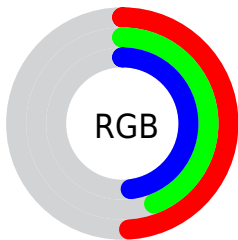
Format	Color
R_{YB}	126, 112, 122
Decimal	8286330
CIE Lab	48.80, 7.36, -3.53
CIE LCh	49, 8.166, 334.405
Yxy	17.4291, 0.3189, 0.3103
Android (android.graphics.Color)	4286476410 (0xFF7E707A)
YUV	117.3260, 2.3043, 7.6071
Hunter-Lab	41.7482, 3.5225, -0.3622

Details

The Android color `4286476410` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285562484`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289963182`, and `4283252809` is the 20% darker color. If you saturate the color by 10%, you get `4286473078`, and if you desaturate by 10%, it is `4286479742`.

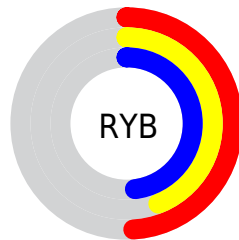
Distribution



Red (49%)

Green (44%)

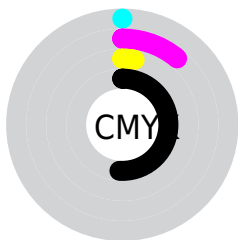
Blue (48%)



Red (49%)

Yellow (44%)

Blue (48%)

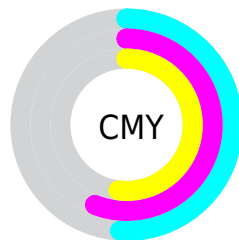


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (51%)



Cyan (51%)

Magenta (56%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286476410 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 4286476410 by changing the saturation by 10% instead.

■ 4286476410

■ 4286476410

4294967295

■ 4284831841

■ 4289963182

■ 4283252809

■ 4291739594

■ 4281739827

■ 4293581798

■ 4280358430

■ 4294965247

■ 4278452228

■ 4278190080

■ 4286476410

■ 4286476410

■ 4286473078

■ 4286479742

■ 4286470003

■ 4286482817

 4286466671

 4286486149

 4286463596

 4286489224

 4286460264

 4286492556

 4286456932

 4286495888

 4286453857

 4286498963

 4286450525

 4286502295

 4286447706

 4286505370

Harmonies

Analogous

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



4286018175



4286476410



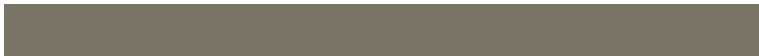
4286738291

Triad

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



4286476410



4286149734



4284708987

Complementary

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



4286476410



4285562484

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.



4284774517



4286476410



4285625960

Square

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



4286476410



4286542184



4285101934



4284905088

Rectangle

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



4286476410



4286803822



4285101934



4284708985

Sweetspot

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



4286476410



4288913058



4285821054



4283584081



4291940817



4283585106

Same Dimension

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



4286476410



4288908957



4286476403



4282399038



4286578779



4278190080

Inverse Universe

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



4286476410



4288908957



4285562491



4282399038



4286578779



4278190080

Previews

White Background



This preview shows how the Android color 4286476410 looks on a white background.

Color Contrast Check

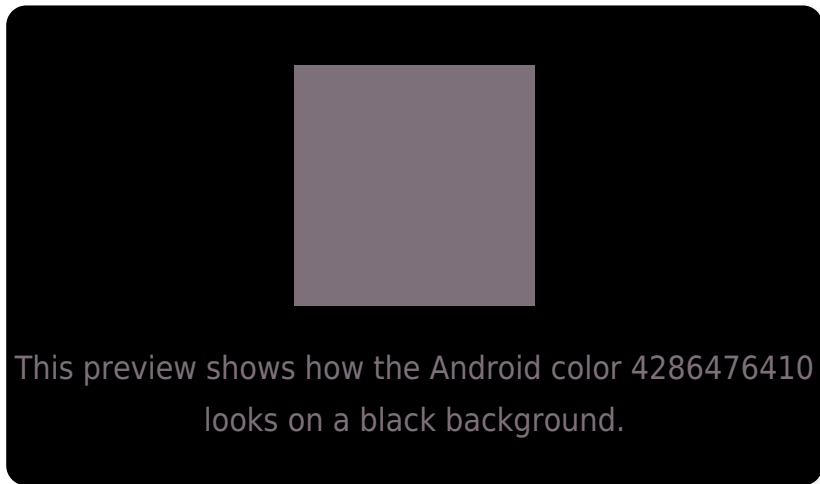
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286476410 Background



This preview shows how black text looks on a background with the Android color 4286476410.



This preview shows how white text looks on a background with the Android color 4286476410.

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

4286476410

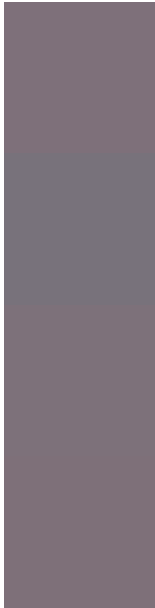
Protanopia

4285821820

Deuteranopia

4286411130

Trichromacy



Original Color

4286476410

Protanomaly

4286083707

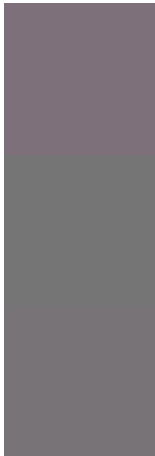
Deuteranomaly

4286411130

Tritanomaly

4286476409

Monochromacy



Original Color

4286476410

Achromatopsia

4285887861

Achromatomaly

4286083959

CSS Examples

Text

The CSS property to change the color of the text to Android 4286476410 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(126, 112, 122)` looks like.

```
.text, #text, p{  
    color:rgb(126, 112, 122)  
}
```

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(126, 112, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 112, 122) }
```

Border

The CSS property to change the border of an element to Android 4286476410 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(126, 112, 122) }
```

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

```
.border{ border-color:rgb(126, 112, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 112, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 112, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 112, 122);  
box-shadow:4px 4px 4px 4px rgb(126, 112,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4286476410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 112, 122) }
```

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

```
.background{ background-color: rgb(126,  
112, 122) }
```

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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