

Converting Colors

Android(4286410875)

Have a look what the booklet for
Android(4286410875) contains.

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Color

Android(4286410875)

Conversions

Conversions Part 1

Format	Color
Hex	7D707B
RGB	125, 112, 123
RGB Percent	49%, 44%, 48%
CMY	0.5098, 0.5608, 0.5176
CMYK	0.00, 0.10, 0.02, 0.51
HSL	309°, 5%, 46%
HSV	309°, 10%, 49%
XYZ	17.8268, 17.3784, 21.1537
YIQ	117.1410, 4.2170, 6.1770

Conversions

Conversions Part 2

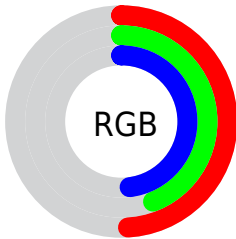
Format	Color
R_{YB}	125, 112, 123
Decimal	8220795
CIE Lab	48.73, 7.18, -4.23
CIE LCh	49, 8.335, 329.540
Yxy	17.3784, 0.3163, 0.3084
Android (android.graphics.Color)	4286410875 (0xFF7D707B)
YUV	117.1410, 2.8885, 6.8923
Hunter-Lab	41.6874, 3.3790, -0.9047

Details

The Android color `4286410875` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285562226`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4289897647`, and `4283187274` is the 20% darker color. If you saturate the color by 10%, you get `4286407801`, and if you desaturate by 10%, it is `4286414205`.

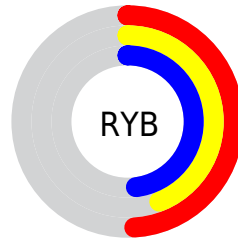
Distribution



Red (49%)

Green (44%)

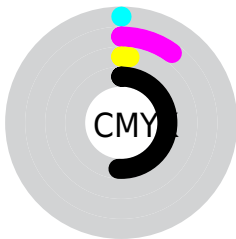
Blue (48%)



Red (49%)

Yellow (44%)

Blue (48%)

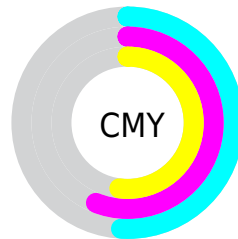


Cyan (0%)

Magenta (10%)

Yellow (2%)

Black (51%)



Cyan (51%)

Magenta (56%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286410875 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 4286410875 by changing the saturation by 10% instead.



4286410875



4286410875

4294967295



4284766306



4289897647



4283187274



4291674059



4281674292



4293516263



4280292895



4294965247



4278321157



4278190080



4286410875



4286410875



4286407801



4286414205



4286404471



4286417279

 4286401397

 4286420353

 4286398067

 4286423683

 4286394993

 4286426757

 4286391663

 4286430087

 4286388334

 4286433416

 4286385260

 4286436490

 4286382186

 4286439564

Harmonies

Analogous

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



4285887104



4286410875



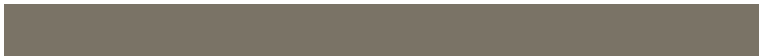
4286738292

Triad

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



4286410875



4286215014



4284643450

Complementary

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



4286410875



4285562226

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.



4284774515



4286410875



4285691239

Square

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



4286410875



4286607720



4285167468



4284839552

Rectangle

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



4286410875



4286803823



4285167468



4284643448

Sweetspot

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



4286410875



4288913058



4285689981



4283584081



4291940817



4283585106

Same Dimension

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



4286410875



4288909472



4286410869



4282399039



4286578796



4278190080

Inverse Universe

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



4286410875



4288909472



4285562232



4282399039



4286578796



4278190080

Previews

White Background



This preview shows how the Android color 4286410875 looks on a white background.

Color Contrast Check

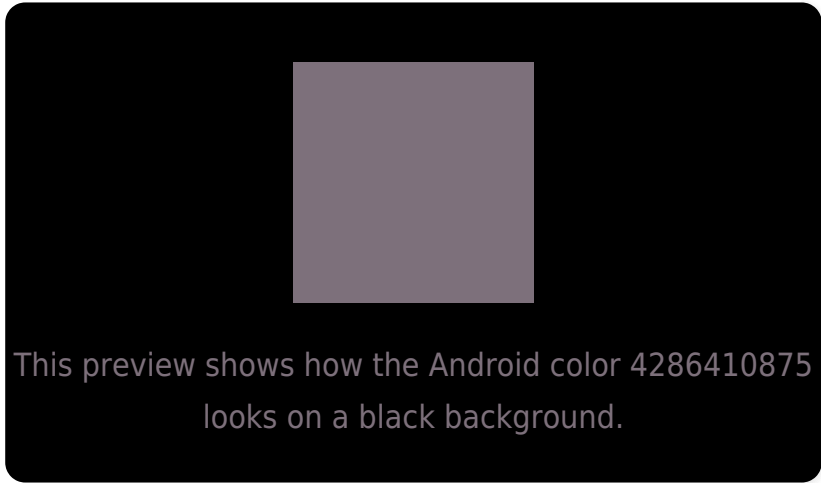
Large Text (above 18pt) WCAG AA ✓ Pass

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

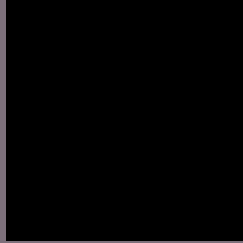
Any Text WCAG AA × Fail

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 4286410875 Background



This preview shows how black text looks on a background with the Android color 4286410875.

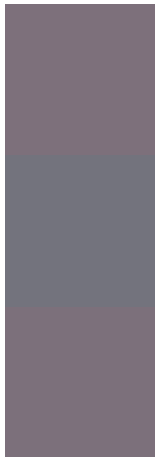


This preview shows how white text looks on a background with the Android color 4286410875.

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
4286410875

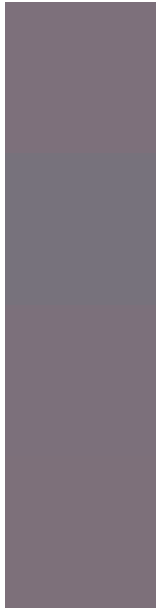
Protanopia
4285756285

Deuteranopia
4286345339



Tritanopia
4286410873

Trichromacy



Original Color

4286410875

Protanomaly

4286018172

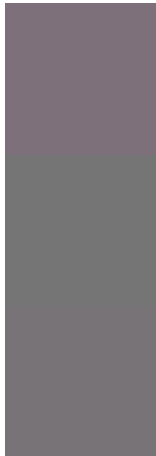
Deuteranomaly

4286345339

Tritanomaly

4286410874

Monochromacy



Original Color

4286410875

Achromatopsia

4285887861

Achromatomaly

4286083959

CSS Examples

Text

The CSS property to change the color of the text to Android 4286410875 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(125, 112, 123)` looks like.

```
.text, #text, p{  
    color:rgb(125, 112, 123)  
}
```

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(125, 112, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 112, 123) }
```

Border

The CSS property to change the border of an element to Android 4286410875 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(125, 112, 123) }
```

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

```
.border{ border-color:rgb(125, 112, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 112, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 112, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 112, 123);  
box-shadow:4px 4px 4px 4px rgb(125, 112,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4286410875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 112, 123) }
```

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

```
.background{ background-color: rgb(125,  
112, 123) }
```

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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