

Converting Colors

Android(4286804085)

Have a look what the booklet for
Android(4286804085) contains.

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Color

Android(4286804085)

Conversions

Conversions Part 1

Format	Color
Hex	837075
RGB	131, 112, 117
RGB Percent	51%, 44%, 46%
CMY	0.4863, 0.5608, 0.5412
CMYK	0.00, 0.15, 0.11, 0.49
HSL	344°, 8%, 48%
HSV	344°, 15%, 51%
XYZ	18.3651, 17.6980, 19.2777
YIQ	118.2510, 9.7190, 5.5830

Conversions

Conversions Part 2

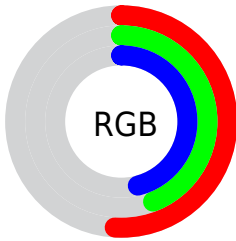
Format	Color
R_{YB}	131, 112, 117
Decimal	8614005
CIE _{Lab}	49.13, 8.34, -0.01
CIE _{LCh}	49, 8.337, 359.898
Yxy	17.6980, 0.3319, 0.3198
Android (android.graphics.Color)	4286804085 (0xFF837075)
YUV	118.2510, -0.6167, 11.1809
Hunter-Lab	42.0690, 4.3031, 2.2792

Details

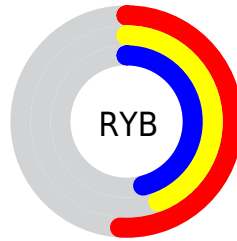
The Android color `4286804085` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285563774`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4290290857`, and `4283514949` is the 20% darker color. If you saturate the color by 10%, you get `4286800747`, and if you desaturate by 10%, it is `4286807423`.

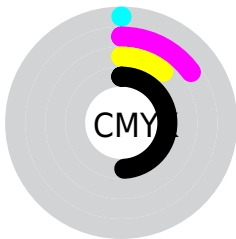
Distribution



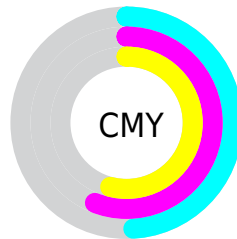
- Red (51%)
- Green (44%)
- Blue (46%)



- Red (51%)
- Yellow (44%)
- Blue (46%)



- Cyan (0%)
- Magenta (15%)
- Yellow (11%)
- Black (49%)



- Cyan (49%)
- Magenta (56%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286804085 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 4286804085 by changing the saturation by 10% instead.



4286804085



4286804085

4294967295



4285159516



4290290857



4283514949



4292132804



4282001967



4293975008



4280555034



4294965245



4278976512



4278190080



4286804085



4286804085



4286800747



4286807423



4286797410



4286810760

 4286794072

 4286814098

 4286790734

 4286817436

 4286787397

 4286821029

 4286783803

 4286824367

 4286780465

 4286827705

 4286777128

 4286831042

 4286775330

 4286834380

Harmonies

Analogous

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



4286476668



4286804085



4286869614

Triad

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



4286804085



4285757032



4284905345

Complementary

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



4286804085



4285563774

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.



4284709243



4286804085



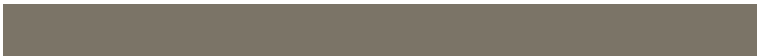
4285233261

Square

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



4286804085



4286280807



4284840308



4285363587

Rectangle

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



4286804085



4286738794



4284840308



4284840063

Sweetspot

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



4286804085



4289438886



4286476419



4283912788



4292269782



4283914071

Same Dimension

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



4286804085



4289433237



4286805104



4282530877



4286709794



4278386689

Inverse Universe

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



4286804085



4289433237



4285562755



4282530877



4286709794



4278386689

Previews

White Background



This preview shows how the Android color 4286804085 looks on a white background.

Color Contrast Check

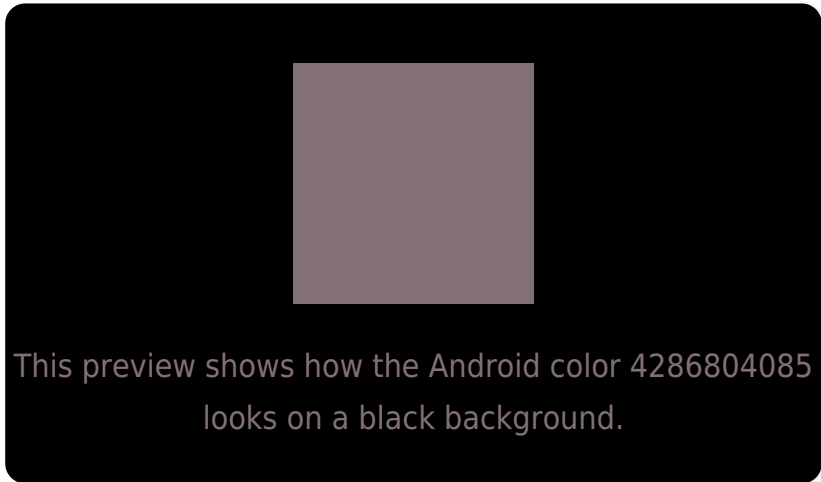
Large Text (above 18pt) WCAG AA ✓ Pass

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

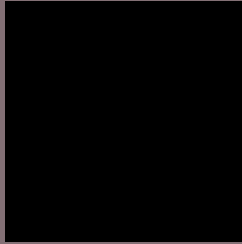
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286804085 Background



This preview shows how black text looks on a background with the Android color 4286804085.



This preview shows how white text looks on a background with the Android color 4286804085.

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


4286804085

Protanopia

4285953143

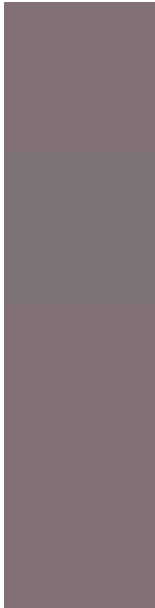
Deuteranopia

4286607733



Tritanopia
4286803832

Trichromacy



Original Color

4286804085

Protanomaly

4286280566

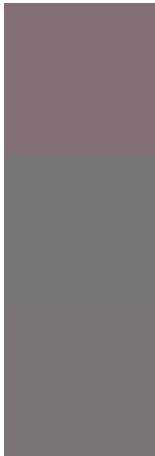
Deuteranomaly

4286673269

Tritanomaly

4286803831

Monochromacy



Original Color

4286804085

Achromatopsia

4285953654

Achromatomaly

4286280822

CSS Examples

Text

The CSS property to change the color of the text to Android 4286804085 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(131, 112, 117)` looks like.

```
.text, #text, p{  
    color:rgb(131, 112, 117)  
}
```

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(131, 112, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 112, 117) }
```

Border

The CSS property to change the border of an element to Android 4286804085 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(131, 112, 117) }
```

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

```
.border{ border-color:rgb(131, 112, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 112, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(131, 112, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(131, 112, 117);  
box-shadow:4px 4px 4px 4px rgb(131, 112,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4286804085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 112, 117) }
```

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

```
.background{ background-color: rgb(131,  
112, 117) }
```

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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