

Converting Colors

Android(4286875770)

Have a look what the booklet for
Android(4286875770) contains.

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Color

Android(4286875770)

Conversions

Conversions Part 1

Format	Color
Hex	84887A
RGB	132, 136, 122
RGB Percent	52%, 53%, 48%
CMY	0.4824, 0.4667, 0.5216
CMYK	0.03, 0.00, 0.10, 0.47
HSL	77°, 6%, 51%
HSV	77°, 10%, 53%
XYZ	21.8327, 23.9190, 21.8785
YIQ	133.2080, 2.1100, -5.2020

Conversions

Conversions Part 2

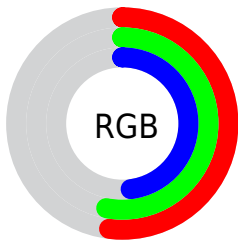
Format	Color
RYB	122, 136, 126
Decimal	8685690
CIELab	56.01, -4.16, 7.01
CIELCh	56, 8.147, 120.688
Yxy	23.9190, 0.3228, 0.3537
Android (android.graphics.Color)	4286875770 (0xFF84887A)
YUV	133.2080, -5.5255, -1.0594
Hunter-Lab	48.9070, -5.9027, 7.7117

Details

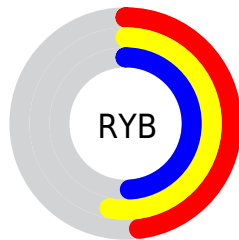
The Android color `4286875770` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286478984`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290362798`, and `4283651657` is the 20% darker color. If you saturate the color by 10%, you get `4286613612`, and if you desaturate by 10%, it is `4287137928`.

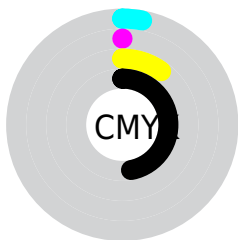
Distribution



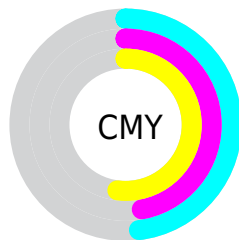
- Red (52%)
- Green (53%)
- Blue (48%)



- Red (48%)
- Yellow (53%)
- Blue (49%)



- Cyan (3%)
- Magenta (0%)
- Yellow (10%)
- Black (47%)



- Cyan (48%)
- Magenta (47%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286875770 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 4286875770 by changing the saturation by 10% instead.



4286875770



4286875770

4294967295



4285230945



4290362798



4283651657



4292205002



4282072883



4294047206



4280690974



4279309573



4278190080



4286875770



4286875770



4286613612



4287137928



4286351455



4287400085

 4286089297

 4287662243

 4285827140

 4287924400

 4285630518

 4288121022

 4285368360

 4288383180

 4285106203

 4288645337

 4284844045

 4288907495

 4284581888

 4289169652

Harmonies

Analogous

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



4287399544



4286875770



4286351999

Triad

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



4286875770



4286089618



4287988358

Complementary

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



4286875770



4286478984

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.



4287660685



4286875770



4286547860

Square

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



4286875770



4285893261



4287136914



4288053887

Rectangle

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



4286875770



4286089860



4287136914



4287857289

Sweetspot

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



4286875770



4289638571



4287135354



4283980118



4292467161



4284045657

Same Dimension

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



4286875770



4289376411



4286417018



4282598718



4284450048



4278453504

Inverse Universe

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



4286478984



4288781232



4286937736



4282400325



4280680581



4278255621

Previews

White Background



This preview shows how the Android color 4286875770 looks on a white background.

Color Contrast Check

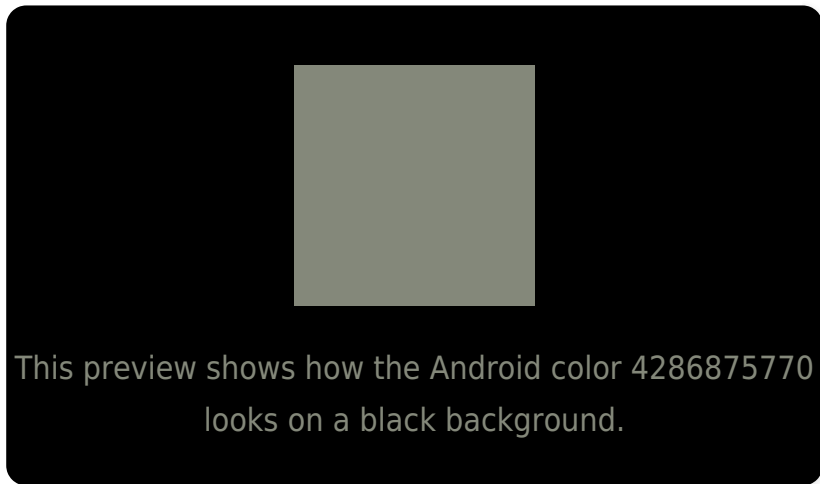
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

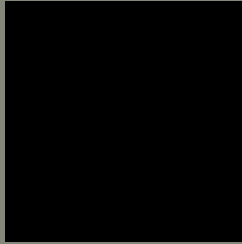
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

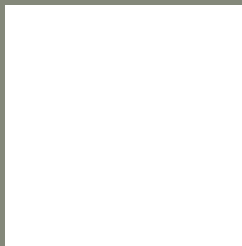
Any Text WCAG AAA × Fail

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

Android 4286875770 Background



This preview shows how black text looks on a background with the Android color 4286875770.



This preview shows how white text looks on a background with the Android color 4286875770.

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

4286875770

Protanopia

4287399545

Deuteranopia

4288119163



Tritanopia
4287071631

Trichromacy



Original Color

4286875770

Protanomaly

4287203193

Deuteranomaly

4287661179

Tritanomaly

4287006343

Monochromacy



Original Color

4286875770

Achromatopsia

4286940549

Achromatomaly

4286940801

CSS Examples

Text

The CSS property to change the color of the text to Android 4286875770 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(132, 136, 122)` looks like.

```
.text, #text, p{  
    color:rgb(132, 136, 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(132, 136, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 136, 122) }
```

Border

The CSS property to change the border of an element to Android 4286875770 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(132, 136, 122) }
```

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

```
.border{ border-color:rgb(132, 136, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 136, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 136, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 136, 122);  
box-shadow:4px 4px 4px 4px rgb(132, 136,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4286875770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 136, 122) }
```

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

```
.background{ background-color: rgb(132,  
136, 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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