

Converting Colors

Android(4286875258)

Have a look what the booklet for
Android(4286875258) contains.

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Color

Android(4286875258)

Conversions

Conversions Part 1

Format	Color
Hex	84867A
RGB	132, 134, 122
RGB Percent	52%, 53%, 48%
CMY	0.4824, 0.4745, 0.5216
CMYK	0.01, 0.00, 0.09, 0.47
HSL	70°, 5%, 50%
HSV	70°, 9%, 53%
XYZ	21.5537, 23.3609, 21.7855
YIQ	132.0340, 2.6600, -4.1560

Conversions

Conversions Part 2

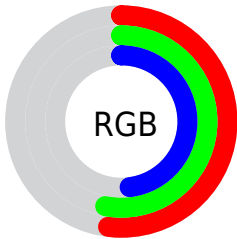
Format	Color
RYB	122, 134, 124
Decimal	8685178
CIELab	55.44, -3.04, 6.20
CIElCh	55, 6.903, 116.087
Yxy	23.3609, 0.3231, 0.3502
Android (android.graphics.Color)	4286875258 (0xFF84867A)
YUV	132.0340, -4.9468, -0.0298
Hunter-Lab	48.3331, -4.9826, 7.1090

Details

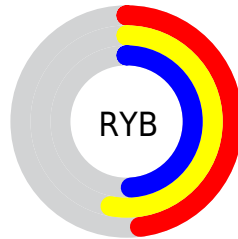
The Android color `4286875258` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286347910`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4290362286`, and `4283651145` is the 20% darker color. If you saturate the color by 10%, you get `4286744173`, and if you desaturate by 10%, it is `4287006343`.

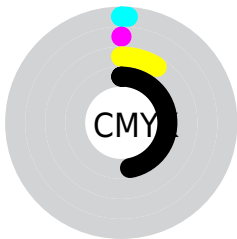
Distribution



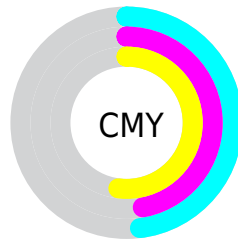
- Red (52%)
- Green (53%)
- Blue (48%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (9%)
- Black (47%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4286875258 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 4286875258 by changing the saturation by 10% instead.



4286875258



4286875258

4294967295



4285230433



4290362286



4283651145



4292204490



4282137907



4294046694



4280690718



4279309061



4278190080



4286875258



4286875258



4286744173



4287006343



4286613087



4287137429

 4286416466

 4287334050

 4286285380

 4287465136

 4286154295

 4287596221

 4286023210

 4287727306

 4285826588

 4287923928

 4285695503

 4288055013

 4285564417

 4288186099

Harmonies

Analogous

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



4287333497



4286875258



4286417022

Triad

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



4286875258



4286089102



4287725958

Complementary

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



4286875258



4286347910

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.



4287398540



4286875258



4286482065

Square

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



4286875258



4285958282



4286940303



4287791488

Rectangle

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



4286875258



4286154882



4286940303



4287594888

Sweetspot

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



4286875258



4289572264



4287003770



4283848531



4292269782



4283914071

Same Dimension

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



4286875258



4289375642



4286482042



4282466876



4285301248



4278321920

Inverse Universe

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



4286347910



4288584365



4286741126



4282203202



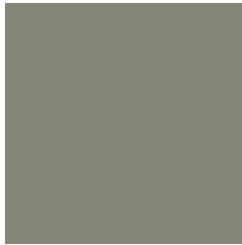
4279632002



4278190083

Previews

White Background



This preview shows how the Android color 4286875258 looks on a white background.

Color Contrast Check

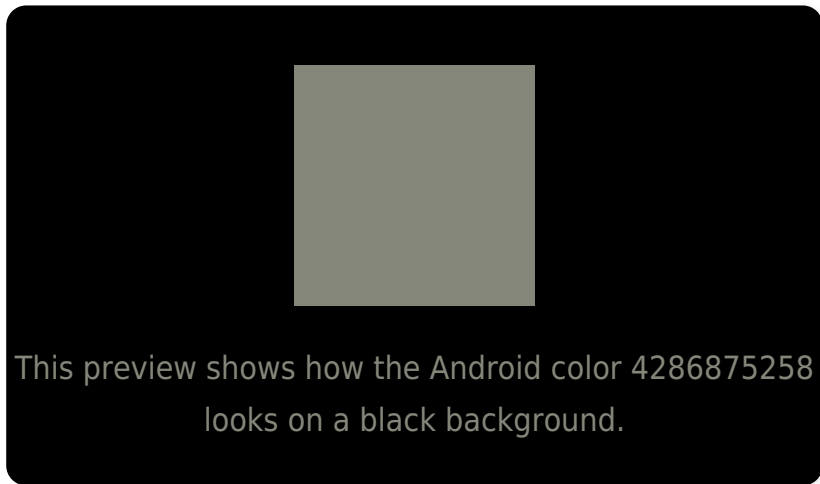
Large Text (above 18pt) WCAG AA ✓ Pass

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

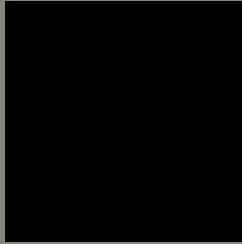
Any Text WCAG AA ✓ Pass

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 4286875258 Background



This preview shows how black text looks on a background with the Android color 4286875258.



This preview shows how white text looks on a background with the Android color 4286875258.

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

4286875258

Protanopia

4287267961

Deuteranopia

4287987835



Tritanopia
4287071117

Trichromacy



Original Color

4286875258

Protanomaly

4287137145

Deuteranomaly

4287595131

Tritanomaly

4287005830

Monochromacy



Original Color

4286875258

Achromatopsia

4286874756

Achromatomaly

4286875008

CSS Examples

Text

The CSS property to change the color of the text to Android 4286875258 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, 134, 122)` looks like.

```
.text, #text, p{  
    color:rgb(132, 134, 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, 134, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 134, 122) }
```

Border

The CSS property to change the border of an element to Android 4286875258 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, 134, 122) }
```

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

```
.border{ border-color:rgb(132, 134, 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, 134, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 134, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 134, 122);  
box-shadow:4px 4px 4px 4px rgb(132, 134,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4286875258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 134, 122) }
```

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

```
.background{ background-color: rgb(132,  
134, 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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