

Converting Colors

Android(4287860856)

Have a look what the booklet for
Android(4287860856) contains.

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Color

Android(4287860856)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 939078 |
| RGB | 147, 144, 120 |
| RGB Percent | 58%, 56%, 47% |
| CMY | 0.4235, 0.4353, 0.5294 |
| CMYK | 0.00, 0.02, 0.18, 0.42 |
| HSL | 53°, 11%, 52% |
| HSV | 53°, 18%, 58% |
| XYZ | 25.3960, 27.5056, 21.7399 |
| YIQ | 142.1610, 9.4920, -6.8280 |

Conversions

Conversions Part 2

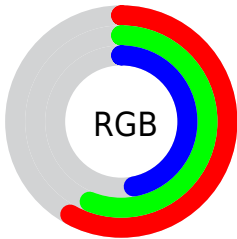
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 123, 147, 120 |
| Decimal | 9670776 |
| CIE Lab | 59.44, -3.13, 13.17 |
| CIE LCh | 59, 13.539, 103.358 |
| Yxy | 27.5056, 0.3402, 0.3685 |
| Android (android.graphics.Color) | 4287860856 (0xFF939078) |
| YUV | 142.1610, -10.9254, 4.2438 |
| Hunter-Lab | 52.4458, -5.3444, 12.1351 |

Details

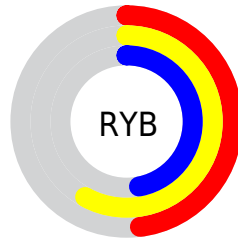
The Android color `4287860856` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286086035`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291413676`, and `4284505671` is the 20% darker color. If you saturate the color by 10%, you get `4287860329`, and if you desaturate by 10%, it is `4287861383`.

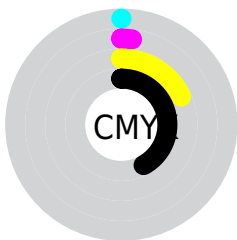
Distribution



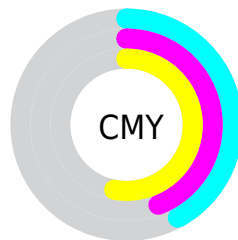
- Red (58%)
- Green (56%)
- Blue (47%)



- Red (48%)
- Yellow (58%)
- Blue (47%)



- Cyan (0%)
- Magenta (2%)
- Yellow (18%)
- Black (42%)



- Cyan (42%)
- Magenta (44%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287860856 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 4287860856 by changing the saturation by 10% instead.



4287860856



4287860856

4294967295



4286150239



4291413676



4284505671



4293255880



4282926641



4294967012



4281413660



4280097538



4278190080



4287860856



4287860856



4287860329



4287861383



4287860059



4287861653

■ 4287859532

■ 4287862180

■ 4287859005

■ 4287862707

■ 4287858735

■ 4287862978

■ 4287858208

■ 4287863504

■ 4287857937

■ 4287863775

■ 4287857410

■ 4287864302

■ 4287857408

■ 4287864828

Harmonies

Analogous

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



4288646265



4287860856



4286944126

Triad

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



4287860856



4285633951



4288907414

Complementary

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



4287860856



4286086035

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.



4288187040



4287860856



4286223014

Square

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



4287860856



4285634196



4287205030



4289234826

Rectangle

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



4287860856



4286420356



4287205030



4288710810

Sweetspot

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



4287860856



4290756276



4287854715



4284571738



4292927712



4284572001

Same Dimension

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



4287860856



4290755477



4287206264



4283058499



4287265280



4278847744

Inverse Universe

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



4286086035



4287994559



4286740627



4282598218



4278194058



4278190346

Previews

White Background



This preview shows how the Android color 4287860856 looks on a white background.

Color Contrast Check

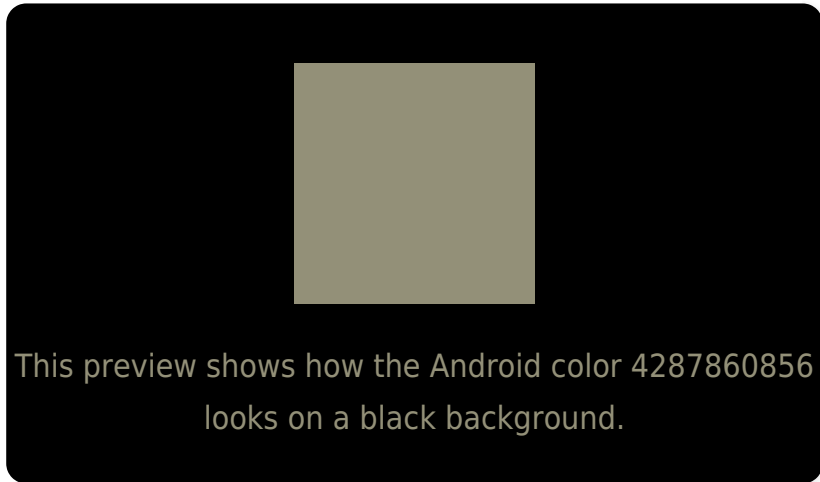
Large Text (above 18pt) WCAG AA ✓ Pass

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

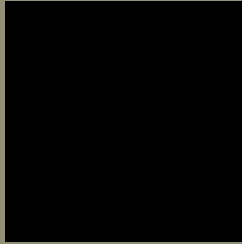
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

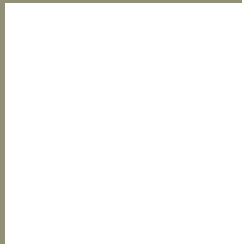
Any Text WCAG AAA × Fail

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

Android 4287860856 Background



This preview shows how black text looks on a background with the Android color 4287860856.



This preview shows how white text looks on a background with the Android color 4287860856.

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](#).

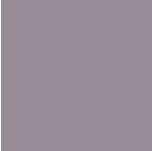
Dichromacy



Original Color
4287860856

Protanopia
4288122743

Deuteranopia
4289038969



Tritanopia
4288122007

Trichromacy



Original Color

4287860856

Protanomaly

4288057207

Deuteranomaly

4288580729

Tritanomaly

4288056716

Monochromacy



Original Color

4287860856

Achromatopsia

4287532686

Achromatomaly

4287664006

CSS Examples

Text

The CSS property to change the color of the text to Android 4287860856 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(147, 144, 120)` looks like.

```
.text, #text, p{  
    color:rgb(147, 144, 120)  
}
```

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(147, 144, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 144, 120) }
```

Border

The CSS property to change the border of an element to Android 4287860856 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(147, 144, 120) }
```

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

```
.border{ border-color:rgb(147, 144, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 144, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 144, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 144, 120);  
box-shadow:4px 4px 4px 4px rgb(147, 144,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4287860856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 144, 120) }
```

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

```
.background{ background-color: rgb(147,  
144, 120) }
```

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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