

Converting Colors

Android(4287528830)

Have a look what the booklet for
Android(4287528830) contains.

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Color

Android(4287528830)

Conversions

Conversions Part 1

Format	Color
Hex	8E7F7E
RGB	142, 127, 126
RGB Percent	56%, 50%, 49%
CMY	0.4431, 0.5020, 0.5059
CMYK	0.00, 0.11, 0.11, 0.44
HSL	4°, 7%, 53%
HSV	4°, 11%, 56%
XYZ	22.5106, 22.4359, 22.8828
YIQ	131.3710, 9.2610, 2.8690

Conversions

Conversions Part 2

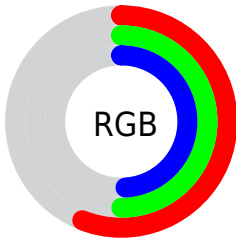
Format	Color
R _Y B	142, 127, 126
Decimal	9338750
CIE Lab	54.49, 5.53, 2.62
CIE LCh	54, 6.120, 25.346
Yxy	22.4359, 0.3319, 0.3308
Android (android.graphics.Color)	4287528830 (0xFF8E7F7E)
YUV	131.3710, -2.6479, 9.3216
Hunter-Lab	47.3665, 1.9394, 4.5136

Details

The Android color `4287528830` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286483854`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291081395`, and `4284239437` is the 20% darker color. If you saturate the color by 10%, you get `4287525488`, and if you desaturate by 10%, it is `4287532172`.

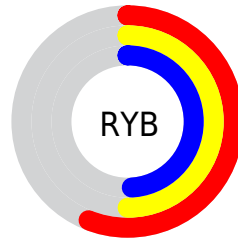
Distribution



Red (56%)

Green (50%)

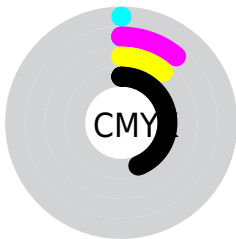
Blue (49%)



Red (56%)

Yellow (50%)

Blue (49%)

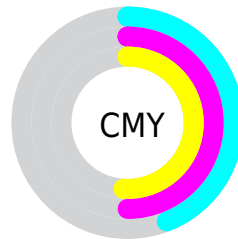


Cyan (0%)

Magenta (11%)

Yellow (11%)

Black (44%)



Cyan (44%)

Magenta (50%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287528830 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 4287528830 by changing the saturation by 10% instead.

 4287528830

 4287528830

4294967295

 4285818469

 4291081395

 4284239437

 4292923342

 4282660662

 4294765546

 4281213473

 4279897098

 4278190080

 4287528830

 4287528830

 4287525488

 4287532172

 4287521890

 4287535770

 4287518547

 4287539113

 4287515205

 4287542455

 4287511607

 4287546053

 4287508265

 4287549395

 4287504923

 4287552737

 4287501324

 4287556336

 4287498496

 4287559678

Harmonies

Analogous

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



4287463299



4287528830



4287398010

Triad

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



4287528830



4286350716



4286350221

Complementary

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



4287528830



4286483854

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.



4286023051



4287528830



4286023041

Square

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



4287528830



4286743417



4285891975



4286742924

Rectangle

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



4287528830



4287201656



4285891975



4286219404

Sweetspot

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



4287528830



4290294450



4287528589



4284242008



4292598747



4284243036

Same Dimension

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



4287528830



4290289822



4287530878



4282859840



4287039488



4278714368

Inverse Universe

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



4286483854



4288591544



4286481806



4282402631



4278222727



4278191880

Previews

White Background



This preview shows how the Android color 4287528830 looks on a white background.

Color Contrast Check

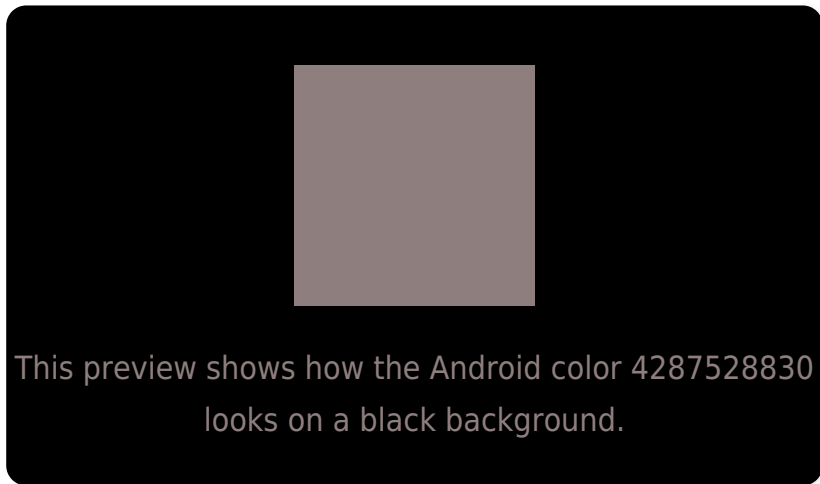
Large Text (above 18pt) WCAG AA ✓ Pass

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

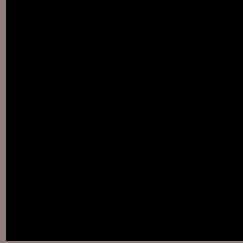
Any Text WCAG AA ✓ Pass

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 4287528830 Background



This preview shows how black text looks on a background with the Android color 4287528830.



This preview shows how white text looks on a background with the Android color 4287528830.

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

4287528830

Protanopia

4286939776

Deuteranopia

4287725182



Tritanopia
4287594119

Trichromacy



Original Color
4287528830

Protanomaly
4287136127

Deuteranomaly
4287659646

Tritanomaly
4287594116

Monochromacy



Original Color
4287528830

Achromatopsia
4286808963

Achromatomaly
4287070849

CSS Examples

Text

The CSS property to change the color of the text to Android 4287528830 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(142, 127, 126)` looks like.

```
.text, #text, p{  
    color:rgb(142, 127, 126)  
}
```

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(142, 127, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 127, 126) }
```

Border

The CSS property to change the border of an element to Android 4287528830 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(142, 127, 126) }
```

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

```
.border{ border-color:rgb(142, 127, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 127, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 127, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 127, 126);  
box-shadow:4px 4px 4px 4px rgb(142, 127,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4287528830 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 127, 126) }
```

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

```
.background{ background-color: rgb(142,  
127, 126) }
```

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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