

Converting Colors

Android(4287527827)

Have a look what the booklet for
Android(4287527827) contains.

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Color

Android(4287527827)

Conversions

Conversions Part 1

Format	Color
Hex	8E7B93
RGB	142, 123, 147
RGB Percent	56%, 48%, 58%
CMY	0.4431, 0.5176, 0.4235
CMYK	0.03, 0.16, 0.00, 0.42
HSL	288°, 10%, 53%
HSV	288°, 16%, 58%
XYZ	23.5047, 22.0233, 30.6158
YIQ	131.4170, 3.6200, 11.4920

Conversions

Conversions Part 2

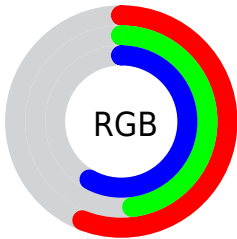
Format	Color
RYB	142, 123, 147
Decimal	9337747
CIELab	54.05, 11.89, -10.25
CIELCh	54, 15.699, 319.252
Yxy	22.0233, 0.3087, 0.2892
Android (android.graphics.Color)	4287527827 (0xFF8E7B93)
YUV	131.4170, 7.6824, 9.2813
Hunter-Lab	46.9290, 7.2774, -5.8297

Details

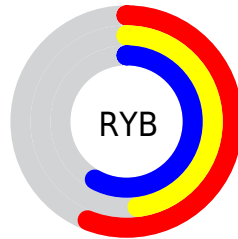
The Android color `4287527827` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286616443`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4291080393`, and `4284238432` is the 20% darker color. If you saturate the color by 10%, you get `4287327379`, and if you desaturate by 10%, it is `4287728275`.

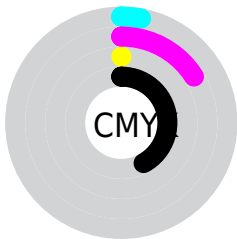
Distribution



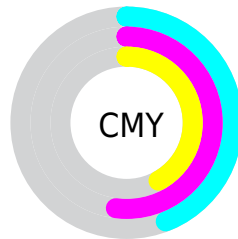
- Red (56%)
- Green (48%)
- Blue (58%)



- Red (56%)
- Yellow (48%)
- Blue (58%)



- Cyan (3%)
- Magenta (16%)
- Yellow (0%)
- Black (42%)



- Cyan (44%)
- Magenta (52%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287527827 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 4287527827 by changing the saturation by 10% instead.



4287527827



4287527827

4294967295



4285817465



4291080393



4284238432



4292922341



4282659913



4294764543



4281146930



4279895837



4278190080



4287527827



4287527827



4287327379



4287728275



4287127187



4287928467

4286926739

4288128915

4286726291

4288329363

4286526099

4288529555

4286325651

4288730003

4286125203

4288930451

4285924755

4289130899

4285792403

4289396627

Harmonies

Analogous

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



4286414747



4287527827



4288247943

Triad

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



4287527827



4287659879



4284320138

Complementary

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



4287527827



4286616443

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.



4284844412



4287527827



4286743400

Square

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



4287527827



4288313965



4285761391



4284450709

Rectangle

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



4287527827



4288510077



4285761391



4284451205

Sweetspot

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



4287527827



4290623167



4286283923



4284504929



4292927712



4284572001

Same Dimension

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



4287527827



4290222527



4287855500



4282925898



4285333642



4278714378

Inverse Universe

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



4287855488



4290746785



4286288770



4283056964



4287234077



4278845442

Previews

White Background



This preview shows how the Android color 4287527827 looks on a white background.

Color Contrast Check

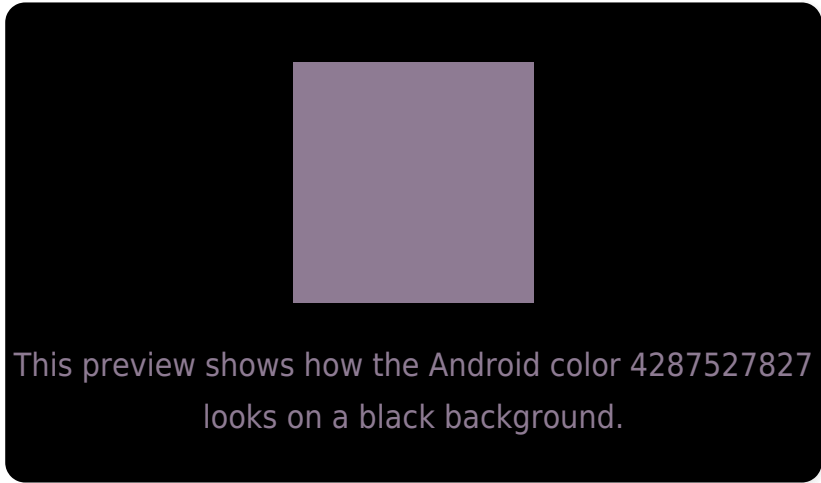
Large Text (above 18pt) WCAG AA ✓ Pass

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

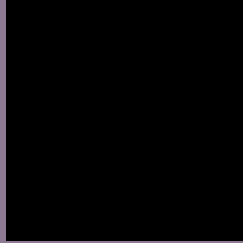
Any Text WCAG AA ✓ Pass

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 4287527827 Background



This preview shows how black text looks on a background with the Android color 4287527827.



This preview shows how white text looks on a background with the Android color 4287527827.

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
4287527827

Protanopia
4286414998

Deuteranopia
4287004306

Trichromacy



Original Color

4287527827

Protanomaly

4286807701

Deuteranomaly

4287200658

Tritanomaly

4287462539

Monochromacy



Original Color

4287527827

Achromatopsia

4286808963

Achromatomaly

4287070345

CSS Examples

Text

The CSS property to change the color of the text to Android 4287527827 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, 123, 147)` looks like.

```
.text, #text, p{  
    color:rgb(142, 123, 147)  
}
```

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, 123, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 123, 147) }
```

Border

The CSS property to change the border of an element to Android 4287527827 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, 123, 147) }
```

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

```
.border{ border-color:rgb(142, 123, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 123, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 123, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 123, 147);  
box-shadow:4px 4px 4px 4px rgb(142, 123,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287527827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 123, 147) }
```

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

```
.background{ background-color: rgb(142,  
123, 147) }
```

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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