

Converting Colors

Android(4287979880)

Have a look what the booklet for
Android(4287979880) contains.

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Color

Android(4287979880)

Conversions

Conversions Part 1

Format	Color
Hex	956168
RGB	149, 97, 104
RGB Percent	58%, 38%, 41%
CMY	0.4157, 0.6196, 0.5922
CMYK	0.00, 0.35, 0.30, 0.42
HSL	352°, 21%, 48%
HSV	352°, 35%, 58%
XYZ	19.1678, 15.9384, 15.1629
YIQ	113.3460, 28.7450, 13.2010

Conversions

Conversions Part 2

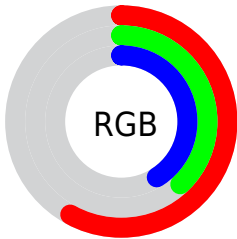
Format	Color
R_{YB}	149, 97, 104
Decimal	9789800
CIE _{Lab}	46.89, 22.12, 4.77
CIE _{LCh}	47, 22.627, 12.172
Yxy	15.9384, 0.3813, 0.3171
Android (android.graphics.Color)	4287979880 (0xFF956168)
YUV	113.3460, -4.6076, 31.2686
Hunter-Lab	39.9230, 15.8362, 5.4275

Details

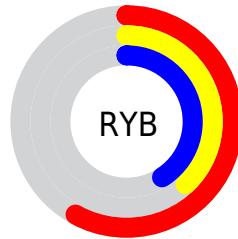
The Android color `4287979880` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284585358`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291597467`, and `4284559929` is the 20% darker color. If you saturate the color by 10%, you get `4287976027`, and if you desaturate by 10%, it is `4287983733`.

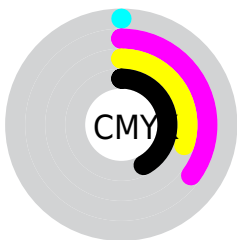
Distribution



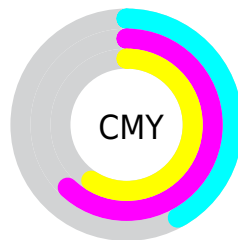
- Red (58%)
- Green (38%)
- Blue (41%)



- Red (58%)
- Yellow (38%)
- Blue (41%)



- Cyan (0%)
- Magenta (35%)
- Yellow (30%)
- Black (42%)



- Cyan (42%)
- Magenta (62%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287979880 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 4287979880 by changing the saturation by 10% instead.

 4287979880

 4287979880

4294967295

 4286204240

 4291597467

 4284559929

 4293504950

 4282915620

 4294953937

 4281337102

 4294961134

 4279500800

 4278190080

 4287979880

 4287979880

 4287976027

 4287983733

 4287972174

 4287987586

 4287968321

 4287991439

 4287964468

 4287995292

 4287960616

 4287998888

 4287957019

 4288002741

 4287954964

 4288006594

 4288010447

 4288014300

Harmonies

Analogous

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



4287455867



4287979880



4287784023

Triad

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



4287979880



4284446290



4282741907

Complementary

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



4287979880



4284585358

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.



4281497736



4287979880



4283005283

Square

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



4287979880



4285886538



4281760374



4284640916

Rectangle

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



4287979880



4287326286



4281760374



4282218128

Sweetspot

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



4287979880



4290948785



4287455637



4284568919



4292927712



4284572001

Same Dimension

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



4287979880



4290932859



4287984481



4283056964



4287234067



4278845441

Inverse Universe

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



4287979880



4290932859



4284580757



4283056964



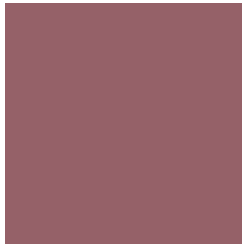
4287234067



4278845441

Previews

White Background



This preview shows how the Android color 4287979880 looks on a white background.

Color Contrast Check

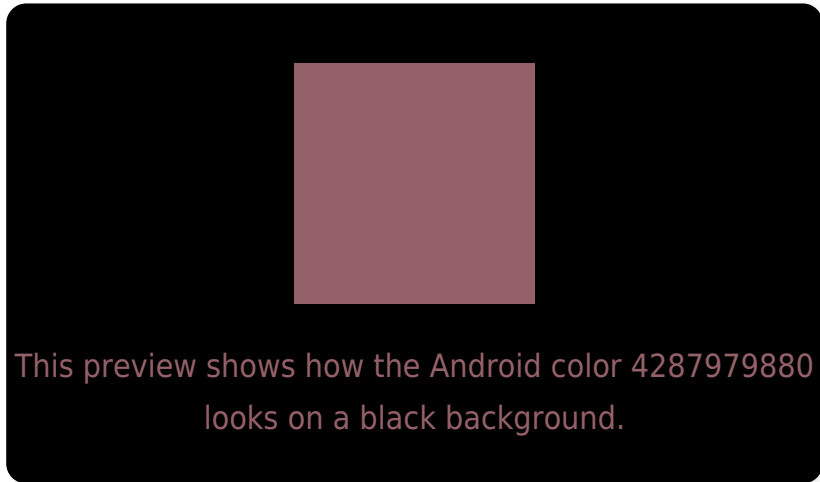
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4287979880 Background



This preview shows how black text looks on a background with the Android color 4287979880.



This preview shows how white text looks on a background with the Android color 4287979880.

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
4287979880

Protanopia
4285624176

Deuteranopia
4286475366

Trichromacy



Original Color
4287979880

Protanomaly
4286474861

Deuteranomaly
4286998631

Tritanomaly
4287979880

Monochromacy



Original Color
4287979880

Achromatopsia
4285624689

Achromatomaly
4286475118

CSS Examples

Text

The CSS property to change the color of the text to Android 4287979880 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(149, 97, 104)` looks like.

```
.text, #text, p{  
    color:rgb(149, 97, 104)  
}
```

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(149, 97, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 97, 104) }
```

Border

The CSS property to change the border of an element to Android 4287979880 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(149, 97, 104) }
```

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

```
.border{ border-color:rgb(149, 97, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 97, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 97, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 97, 104);  
box-shadow:4px 4px 4px 4px rgb(149, 97,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4287979880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 97, 104) }
```

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

```
.background{ background-color: rgb(149, 97,  
104) }
```

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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