

Converting Colors

Android(4287057480)

Have a look what the booklet for
Android(4287057480) contains.

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Color

Android(4287057480)

Conversions

Conversions Part 1

Format	Color
Hex	874E48
RGB	135, 78, 72
RGB Percent	53%, 31%, 28%
CMY	0.4706, 0.6941, 0.7176
CMYK	0.00, 0.42, 0.47, 0.47
HSL	6°, 30%, 41%
HSV	6°, 47%, 53%
XYZ	13.8858, 11.0676, 7.5353
YIQ	94.3590, 35.8980, 10.2180

Conversions

Conversions Part 2

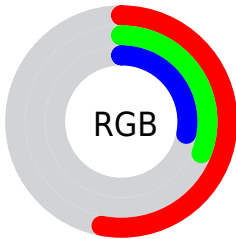
Format	Color
R _Y B	135, 79, 72
Decimal	8867400
CIE Lab	39.69, 23.28, 13.91
CIE LCh	40, 27.118, 30.864
Yxy	11.0676, 0.4274, 0.3407
Android (android.graphics.Color)	4287057480 (0xFF874E48)
YUV	94.3590, -11.0230, 35.6422
Hunter-Lab	33.2679, 16.2855, 9.8582

Details

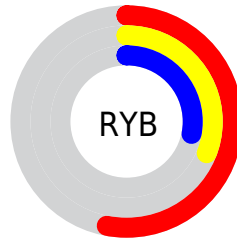
The Android color **4287057480** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282941831**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4290674808**, and **4283572253** is the 20% darker color. If you saturate the color by 10%, you get **4287054395**, and if you desaturate by 10%, it is **4287060566**.

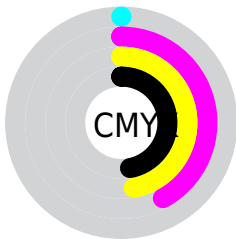
Distribution



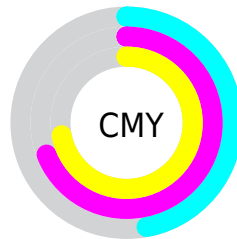
- Red (53%)
- Green (31%)
- Blue (28%)



- Red (53%)
- Yellow (31%)
- Blue (28%)



- Cyan (0%)
- Magenta (42%)
- Yellow (47%)
- Black (47%)



- Cyan (47%)
- Magenta (69%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287057480 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 4287057480 by changing the saturation by 10% instead.

 4287057480

 4287057480

4294967295

 4285281842

 4290674808

 4283572253

 4292582034

 4281993475

 4294489517

 4280549377

 4294955464

 4278190080

 4294962660

 4287057480

 4287057480

 4287054395

 4287060566

 4287051309

 4287063651

■ 4287047968

■ 4287066993

■ 4287044882

■ 4287070078

■ 4287041797

■ 4287073164

■ 4287040768

■ 4287076249

■ 4287079335

■ 4287082676

■ 4287085762

Harmonies

Analogous

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



4287056990



4287057480



4286403895

Triad

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



4287057480



4281952071



4282146953

Complementary

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



4287057480



4282941831

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.



4278478212



4287057480



4279527773

Square

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



4287057480



4283720503



4278217075



4284569731

Rectangle

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



4287057480



4285684274



4278217075



4281229961

Sweetspot

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



4287057480



4289763991



4287056002



4284042314



4292467161



4284045657

Same Dimension

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



4287057480



4289746765



4287065416



4282530876



4286712832



4278386688

Inverse Universe

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



4282941831



4283279280



4282933895



4282139202



4278220418



4278190595

Previews

White Background



This preview shows how the Android color 4287057480 looks on a white background.

Color Contrast Check

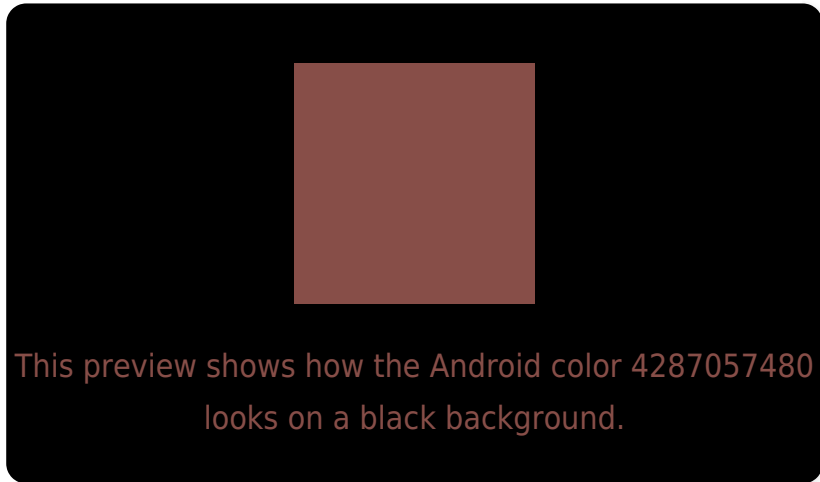
Large Text (above 18pt) WCAG AA ✓ Pass

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

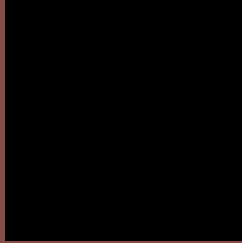
Any Text WCAG AA × Fail

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 4287057480 Background



This preview shows how black text looks on a background with the Android color 4287057480.



This preview shows how white text looks on a background with the Android color 4287057480.

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
4287057480

Protanopia
4284702287

Deuteranopia
4285487686

Trichromacy



Original Color

4287057480

Protanomaly

4285552716

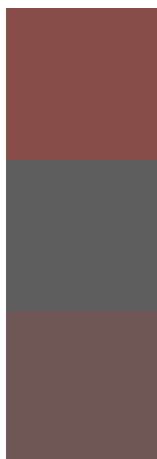
Deuteranomaly

4286076487

Tritanomaly

4287122766

Monochromacy



Original Color

4287057480

Achromatopsia

4284374622

Achromatomaly

4285356118

CSS Examples

Text

The CSS property to change the color of the text to Android 4287057480 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(135, 78, 72)` looks like.

```
.text, #text, p{  
    color:rgb(135, 78, 72)  
}
```

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(135, 78, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 78, 72) }
```

Border

The CSS property to change the border of an element to Android 4287057480 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(135, 78, 72) }
```

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

```
.border{ border-color:rgb(135, 78, 72) }
```

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

Here you see how a box with a 4 pixel rgb(135, 78, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 78, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 78, 72);  
box-shadow:4px 4px 4px 4px rgb(135, 78,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4287057480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 78, 72) }
```

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

```
.background{ background-color: rgb(135, 78,  
72) }
```

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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