

Converting Colors

Android(4287514180)

Have a look what the booklet for
Android(4287514180) contains.

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Color

Android(4287514180)

Conversions

Conversions Part 1

Format	Color
Hex	8E4644
RGB	142, 70, 68
RGB Percent	56%, 27%, 27%
CMY	0.4431, 0.7255, 0.7333
CMYK	0.00, 0.51, 0.52, 0.44
HSL	2°, 35%, 41%
HSV	2°, 52%, 56%
XYZ	14.3889, 10.5485, 6.7465
YIQ	91.3000, 43.5540, 14.6420

Conversions

Conversions Part 2

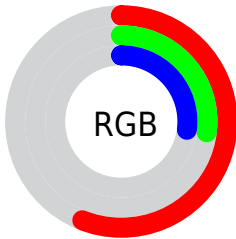
Format	Color
RYB	142, 70, 68
Decimal	9324100
CIELab	38.81, 30.23, 15.36
CIElCh	39, 33.911, 26.929
Yxy	10.5485, 0.4541, 0.3329
Android (android.graphics.Color)	4287514180 (0xFF8E4644)
YUV	91.3000, -11.4869, 44.4639
Hunter-Lab	32.4784, 22.2435, 10.4190

Details

The Android color **4287514180** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282682510**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4291262580**, and **4283962905** is the 20% darker color. If you saturate the color by 10%, you get **4287510582**, and if you desaturate by 10%, it is **4287517778**.

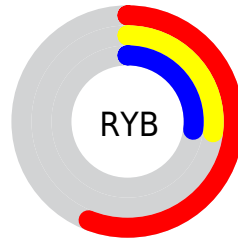
Distribution



Red (56%)

Green (27%)

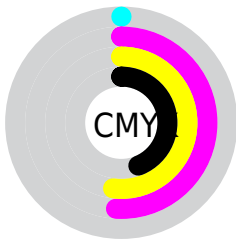
Blue (27%)



Red (56%)

Yellow (27%)

Blue (27%)

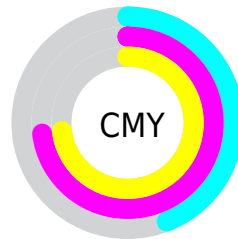


Cyan (0%)

Magenta (51%)

Yellow (52%)

Black (44%)



Cyan (44%)

Magenta (73%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287514180 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 4287514180 by changing the saturation by 10% instead.

 4287514180

 4287514180

4294967295

 4285738542

 4291262580

 4283962905

 4293169806

 4282253312

 4294946216

 4280745985

 4294953411

 4278190080

 4294960607

4294967292

 4287514180

 4287514180

 4287510582

 4287517778

 4287506984

 4287521376

 4287503641

 4287524719

 4287500043

 4287528317

 4287497216

 4287531915

 4287535513

 4287539111

 4287542710

 4287546052

Harmonies

Analogous

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



4287382623



4287514180



4286795566

Triad

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



4287514180



4281361980



4280049554

Complementary

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



4287514180



4282682510

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.



4278216329



4287514180



4278217048

Square

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



4287514180



4283588904



4278217075



4283979149

Rectangle

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



4287514180



4285945380



4278217075



4278215313

Sweetspot

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



4287514180



4290288538



4287513741



4284238666



4292598747



4284243036

Same Dimension

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



4287514180



4290266948



4287523396



4282859584



4287038464



4278714368

Inverse Universe

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



4282682510



4282692792



4282673294



4282402631



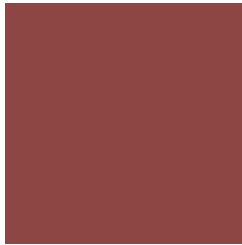
4278223751



4278191880

Previews

White Background



This preview shows how the Android color 4287514180 looks on a white background.

Color Contrast Check

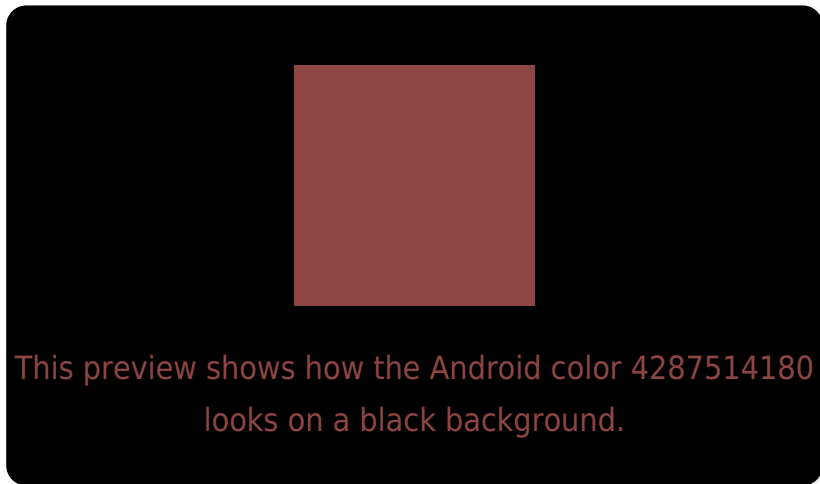
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287514180 Background



This preview shows how black text looks on a background with the Android color 4287514180.



This preview shows how white text looks on a background with the Android color 4287514180.

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

4287514180

Protanopia

4284570702

Deuteranopia

4285356097

Trichromacy



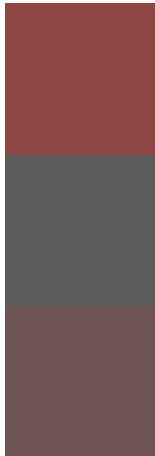
Original Color
4287514180

Protanomaly
4285617226

Deuteranomaly
4286140738

Tritanomaly
4287513928

Monochromacy



Original Color
4287514180

Achromatopsia
4284177243

Achromatomaly
4285420371

CSS Examples

Text

The CSS property to change the color of the text to Android 4287514180 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, 70, 68)` looks like.

```
.text, #text, p{  
    color:rgb(142, 70, 68)  
}
```

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, 70, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 70, 68) }
```

Border

The CSS property to change the border of an element to Android 4287514180 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, 70, 68) }
```

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

```
.border{ border-color:rgb(142, 70, 68) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 70, 68)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 70, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 70, 68);  
box-shadow:4px 4px 4px 4px rgb(142, 70,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4287514180 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 70, 68) }
```

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

```
.background{ background-color: rgb(142, 70,  
68) }
```

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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