

Converting Colors

Android(4287581512)

Have a look what the booklet for
Android(4287581512) contains.

Android(4287581512)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287581512)

Conversions

Conversions Part 1

Format	Color
Hex	8F4D48
RGB	143, 77, 72
RGB Percent	56%, 30%, 28%
CMY	0.4392, 0.6980, 0.7176
CMYK	0.00, 0.46, 0.50, 0.44
HSL	4°, 33%, 42%
HSV	4°, 50%, 56%
XYZ	15.1513, 11.6153, 7.5743
YIQ	96.1640, 40.9410, 12.4370

Conversions

Conversions Part 2

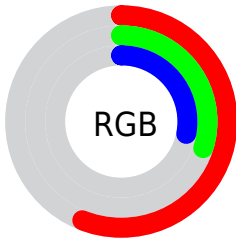
Format	Color
R_{YB}	143, 77, 72
Decimal	9391432
CIE _{Lab}	40.60, 27.15, 15.33
CIE _{LCh}	41, 31.178, 29.449
Yxy	11.6153, 0.4412, 0.3382
Android (android.graphics.Color)	4287581512 (0xFF8F4D48)
YUV	96.1640, -11.9129, 41.0752
Hunter-Lab	34.0812, 19.7126, 10.6800

Details

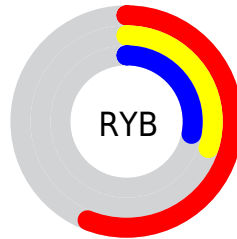
The Android color `4287581512` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4282944143`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4291264376`, and `4284030493` is the 20% darker color. If you saturate the color by 10%, you get `4287578170`, and if you desaturate by 10%, it is `4287584854`.

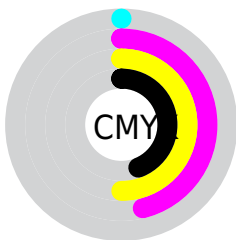
Distribution



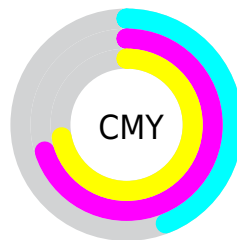
- Red (56%)
- Green (30%)
- Blue (28%)



- Red (56%)
- Yellow (30%)
- Blue (28%)



- Cyan (0%)
- Magenta (46%)
- Yellow (50%)
- Black (44%)



- Cyan (44%)
- Magenta (70%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287581512 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 4287581512 by changing the saturation by 10% instead.



4287581512



4287581512

4294967295



4285805874



4291264376



4284030493



4293171858



4282385923



4294948269



4280877057



4294955208



4278190080



4294962660



4287581512



4287581512



4287578170



4287584854



4287574571



4287588453

■ 4287571229

■ 4287591795

■ 4287567887

■ 4287595137

■ 4287564544

■ 4287598480

■ 4287564288

■ 4287602078

■ 4287605420

■ 4287608762

■ 4287612361

Harmonies

Analogous

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



4287515489



4287581512



4286862644

Triad

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



4287581512



4281756229



4281557650

Complementary

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



4287581512



4282944143

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.



4278217099



4287581512



4278218078

Square

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



4287581512



4283852338



4278217848



4284569996

Rectangle

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



4287581512



4286012205



4278217848



4280051090

Sweetspot

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



4287581512



4290420894



4287580298



4284370765



4292796126



4284374622

Same Dimension

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



4287581512



4290400842



4287590472



4282859840



4287040000



4278714624

Inverse Universe

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



4282944143



4283085498



4282935183



4282402631



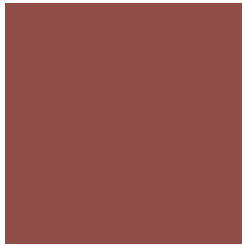
4278222471



4278191880

Previews

White Background



This preview shows how the Android color 4287581512 looks on a white background.

Color Contrast Check

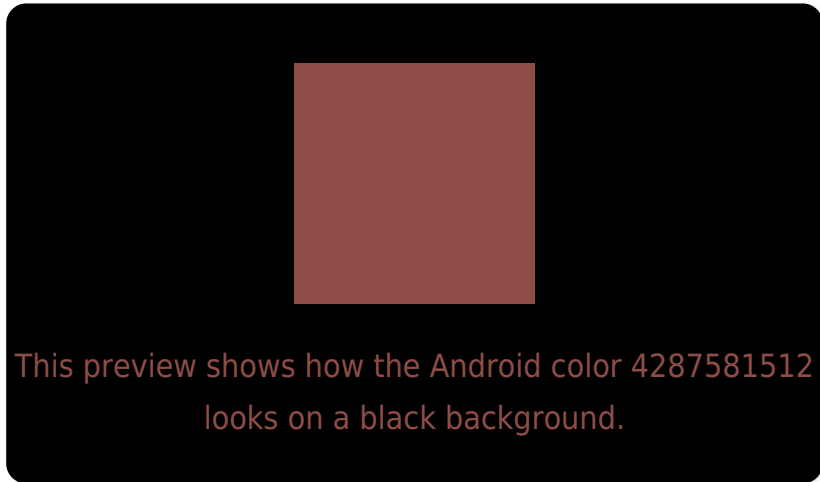
Large Text (above 18pt) WCAG AA ✓ Pass

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

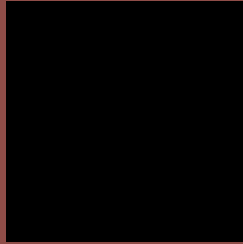
Any Text WCAG AA × Fail

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 4287581512 Background



This preview shows how black text looks on a background with the Android color 4287581512.

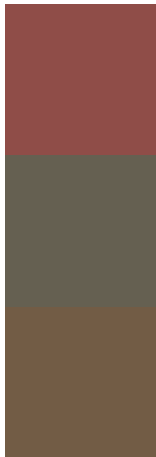


This preview shows how white text looks on a background with the Android color 4287581512.

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
4287581512

Protanopia
4284833873

Deuteranopia
4285684805



Tritanopia
4287646801

Trichromacy



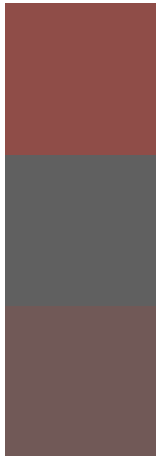
Original Color
4287581512

Protanomaly
4285815118

Deuteranomaly
4286404422

Tritanomaly
4287646798

Monochromacy



Original Color
4287581512

Achromatopsia
4284506208

Achromatomaly
4285618519

CSS Examples

Text

The CSS property to change the color of the text to Android 4287581512 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(143, 77, 72)` looks like.

```
.text, #text, p{  
    color:rgb(143, 77, 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(143, 77, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 77, 72) }
```

Border

The CSS property to change the border of an element to Android 4287581512 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(143, 77, 72) }
```

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

```
.border{ border-color:rgb(143, 77, 72) }
```

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

Here you see how a box with a 4 pixel rgb(143, 77, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 77, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 77, 72);  
box-shadow:4px 4px 4px 4px rgb(143, 77,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4287581512 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 77, 72) }
```

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

```
.background{ background-color: rgb(143, 77,  
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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