

Converting Colors

Android(4287254351)

Have a look what the booklet for
Android(4287254351) contains.

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Color

Android(4287254351)

Conversions

Conversions Part 1

Format	Color
Hex	8A4F4F
RGB	138, 79, 79
RGB Percent	54%, 31%, 31%
CMY	0.4588, 0.6902, 0.6902
CMYK	0.00, 0.43, 0.43, 0.46
HSL	0°, 27%, 43%
HSV	0°, 43%, 54%
XYZ	14.6885, 11.5598, 8.8542
YIQ	96.6410, 35.1640, 12.5080

Conversions

Conversions Part 2

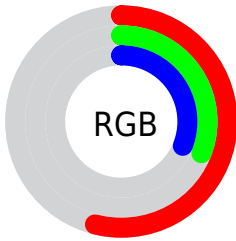
Format	Color
R_{YB}	138, 79, 79
Decimal	9064271
CIE Lab	40.51, 24.75, 10.78
CIE LCh	41, 26.996, 23.533
Yxy	11.5598, 0.4184, 0.3293
Android (android.graphics.Color)	4287254351 (0xFF8A4F4F)
YUV	96.6410, -8.6970, 36.2718
Hunter-Lab	33.9996, 17.6161, 8.3594

Details

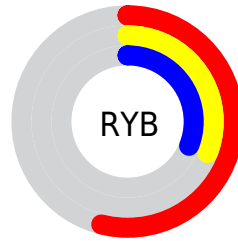
The Android color **4287254351** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283402890**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4290871680**, and **4283768867** is the 20% darker color. If you saturate the color by 10%, you get **4287250753**, and if you desaturate by 10%, it is **4287257949**.

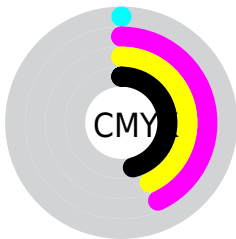
Distribution



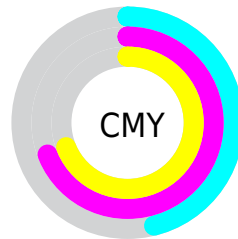
- Red (54%)
- Green (31%)
- Blue (31%)



- Red (54%)
- Yellow (31%)
- Blue (31%)



- Cyan (0%)
- Magenta (43%)
- Yellow (43%)
- Black (46%)



- Cyan (46%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287254351 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 4287254351 by changing the saturation by 10% instead.



4287254351



4287254351

4294967295



4285478712



4290871680



4283768867



4292778906



4282124557



4294686645



4280745985



4294955728



4278190080



4294963181



4287254351



4287254351



4287250753



4287257949



4287247155



4287261547

 4287243814

 4287264888

 4287240216

 4287268486

 4287236618

 4287272084

 4287234048

 4287275682

 4287279280

 4287282621

 4287286219

Harmonies

Analogous

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



4287057509



4287254351



4286731581

Triad

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



4287254351



4282542148



4281688971

Complementary

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



4287254351



4283402890

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.



4278216834



4287254351



4280445786

Square

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



4287254351



4284244790



4278217584



4284177544

Rectangle

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



4287254351



4286077493



4278217584



4280640905

Sweetspot

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



4287254351



4289960859



4287254410



4284042059



4292467161



4284045657

Same Dimension

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



4287254351



4289943383



4287262031



4282727998



4286906368



4278517760

Inverse Universe

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



4283402890



4283937715



4283395466



4282271045



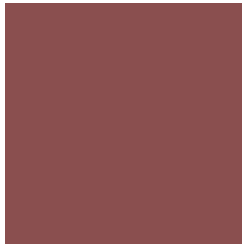
4278224261



4278191365

Previews

White Background



This preview shows how the Android color 4287254351 looks on a white background.

Color Contrast Check

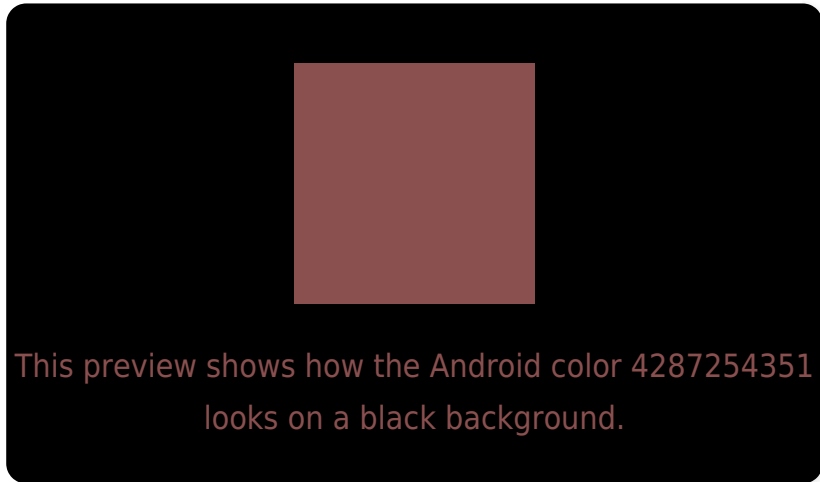
Large Text (above 18pt) WCAG AA ✓ Pass

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

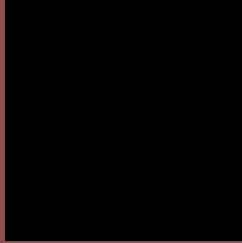
Any Text WCAG AA × Fail

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 4287254351 Background



This preview shows how black text looks on a background with the Android color 4287254351.



This preview shows how white text looks on a background with the Android color 4287254351.

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
4287254351

Protanopia
4284768343

Deuteranopia
4285553741

Trichromacy



Original Color
4287254351

Protanomaly
4285684308

Deuteranomaly
4286142286

Tritanomaly
4287254098

Monochromacy



Original Color
4287254351

Achromatopsia
4284572001

Achromatomaly
4285553242

CSS Examples

Text

The CSS property to change the color of the text to Android 4287254351 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(138, 79, 79)` looks like.

```
.text, #text, p{  
    color:rgb(138, 79, 79)  
}
```

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(138, 79, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 79, 79) }
```

Border

The CSS property to change the border of an element to Android 4287254351 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(138, 79, 79) }
```

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

```
.border{ border-color:rgb(138, 79, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 79, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 79, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 79, 79);  
box-shadow:4px 4px 4px 4px rgb(138, 79,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4287254351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 79, 79) }
```

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

```
.background{ background-color: rgb(138, 79,  
79) }
```

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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