

Converting Colors

Android(4287579210)

Have a look what the booklet for
Android(4287579210) contains.

Android(4287579210)	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(4287579210)

Conversions

Conversions Part 1

Format	Color
Hex	8F444A
RGB	143, 68, 74
RGB Percent	56%, 27%, 29%
CMY	0.4392, 0.7333, 0.7098
CMYK	0.00, 0.52, 0.48, 0.44
HSL	355°, 36%, 41%
HSV	355°, 52%, 56%
XYZ	14.6308, 10.4683, 7.7280
YIQ	91.1090, 42.7740, 17.7660

Conversions

Conversions Part 2

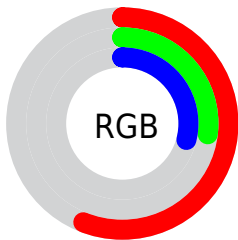
Format	Color
R_{YB}	143, 68, 74
Decimal	9389130
CIE Lab	38.67, 32.32, 11.45
CIE LCh	39, 34.288, 19.511
Yxy	10.4683, 0.4457, 0.3189
Android (android.graphics.Color)	4287579210 (0xFF8F444A)
YUV	91.1090, -8.4347, 45.5084
Hunter-Lab	32.3547, 24.0971, 8.4867

Details

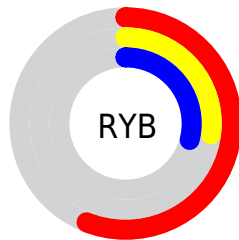
The Android color **4287579210** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282683273**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4291327611**, and **4284027678** is the 20% darker color. If you saturate the color by 10%, you get **4287575613**, and if you desaturate by 10%, it is **4287582807**.

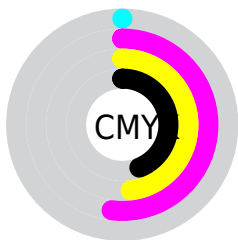
Distribution



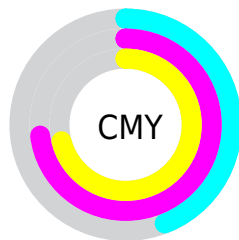
- Red (56%)
- Green (27%)
- Blue (29%)



- Red (56%)
- Yellow (27%)
- Blue (29%)



- Cyan (0%)
- Magenta (52%)
- Yellow (48%)
- Black (44%)



- Cyan (44%)
- Magenta (73%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287579210 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 4287579210 by changing the saturation by 10% instead.

 4287579210

 4287579210

4294967295

 4285803571

 4291327611

 4284027678

 4293235092

 4282318854

 4294945967

 4280811521

 4294952906

 4278190080

 4294960358

 4287579210

 4287579210

 4287575613

 4287582807

 4287571760

 4287586660

 4287568163

 4287590257

 4287564565

 4287593855

 4287561739

 4287597708

 4287601305

 4287604902

 4287608499

 4287612352

Harmonies

Analogous

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



4287186022



4287579210



4286991410

Triad

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



4287579210



4281951541



4278215057

Complementary

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



4287579210



4282683273

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.



4278216581



4287579210



4278216784

Square

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



4287579210



4284047140



4278217069



4283193488

Rectangle

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



4287579210



4286272294



4278217069



4278215567

Sweetspot

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



4287579210



4290419871



4287186063



4284369998



4292796126



4284374622

Same Dimension

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



4287579210



4290397518



4287587140



4282859585



4287037451



4278714369

Inverse Universe

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



4287579210



4290397518



4282675343



4282859585



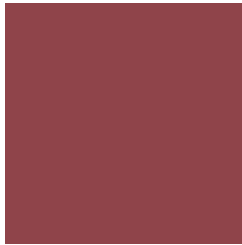
4287037451



4278714369

Previews

White Background



This preview shows how the Android color 4287579210 looks on a white background.

Color Contrast Check

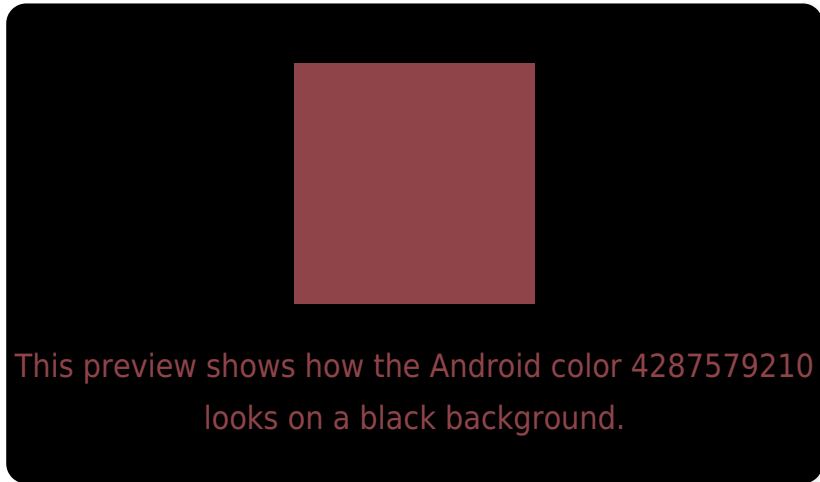
Large Text (above 18pt) WCAG AA ✓ Pass

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

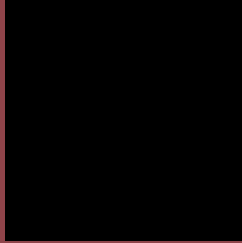
Any Text WCAG AA × Fail

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 4287579210 Background



This preview shows how black text looks on a background with the Android color 4287579210.



This preview shows how white text looks on a background with the Android color 4287579210.

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
4287579210

Protanopia
4284439382

Deuteranopia
4285290567

Trichromacy



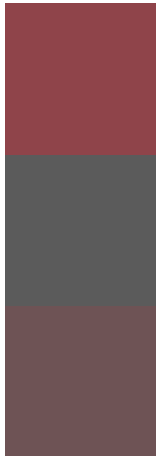
Original Color
4287579210

Protanomaly
4285551442

Deuteranomaly
4286140744

Tritanomaly
4287579209

Monochromacy



Original Color
4287579210

Achromatopsia
4284177243

Achromatomaly
4285420373

CSS Examples

Text

The CSS property to change the color of the text to Android 4287579210 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, 68, 74)` looks like.

```
.text, #text, p{  
    color:rgb(143, 68, 74)  
}
```

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, 68, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 68, 74) }
```

Border

The CSS property to change the border of an element to Android 4287579210 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, 68, 74) }
```

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

```
.border{ border-color:rgb(143, 68, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 68, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 68, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 68, 74);  
box-shadow:4px 4px 4px 4px rgb(143, 68,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4287579210 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 68, 74) }
```

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

```
.background{ background-color: rgb(143, 68,  
74) }
```

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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