

Converting Colors

Android(4287394910)

Have a look what the booklet for
Android(4287394910) contains.

Android(4287394910)	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(4287394910)

Conversions

Conversions Part 1

Format	Color
Hex	8C745E
RGB	140, 116, 94
RGB Percent	55%, 45%, 37%
CMY	0.4510, 0.5451, 0.6314
CMYK	0.00, 0.17, 0.33, 0.45
HSL	29°, 20%, 46%
HSV	29°, 33%, 55%
XYZ	19.0810, 18.8744, 13.2271
YIQ	120.6680, 21.3660, -1.7540

Conversions

Conversions Part 2

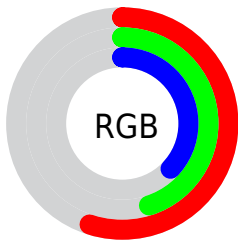
Format	Color
RYB	140, 136, 94
Decimal	9204830
CIELab	50.54, 5.96, 15.67
CIELCh	51, 16.766, 69.183
Yxy	18.8744, 0.3728, 0.3688
Android (android.graphics.Color)	4287394910 (0xFF8C745E)
YUV	120.6680, -13.1473, 16.9542
Hunter-Lab	43.4447, 2.3694, 12.3599

Details

The Android color `4287394910` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284380812`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4290947216`, and `4284040240` is the 20% darker color. If you saturate the color by 10%, you get `4287393104`, and if you desaturate by 10%, it is `4287396716`.

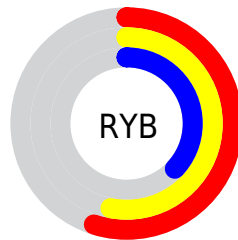
Distribution



Red (55%)

Green (45%)

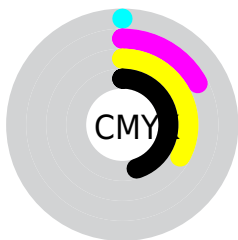
Blue (37%)



Red (55%)

Yellow (53%)

Blue (37%)

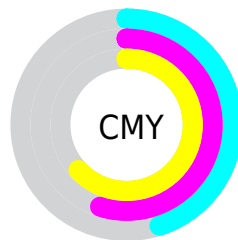


Cyan (0%)

Magenta (17%)

Yellow (33%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287394910 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 4287394910 by changing the saturation by 10% instead.



4287394910



4287394910

4294967295



4285684550



4290947216



4284040240



4292789163



4282461723



4294696902



4281014528



4294966498



4279304192



4278190080



4287394910



4287394910



4287393104



4287396716



4287391042



4287398778

■ 4287389236

■ 4287400584

■ 4287387430

■ 4287402390

■ 4287385368

■ 4287404452

■ 4287383562

■ 4287406258

■ 4287382272

■ 4287408064

■ 4287409870

■ 4287411932

Harmonies

Analogous

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



4287918183



4287394910



4286544220

Triad

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



4287394910



4283662716



4286608270

Complementary

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



4287394910



4284380812

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.



4285364372



4287394910



4283531146

Square

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



4287394910



4284448878



4284186003



4287524739

Rectangle

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



4287394910



4285824095



4284186003



4286215569

Sweetspot

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



4287394910



4290096291



4287389303



4284241489



4292598747



4284243036

Same Dimension

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



4287394910



4290089070



4287400542



4282728766



4286922496



4278518272

Inverse Universe

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



4284380812



4285436853



4284375180



4282270277



4278207877



4278190853

Previews

White Background



This preview shows how the Android color 4287394910 looks on a white background.

Color Contrast Check

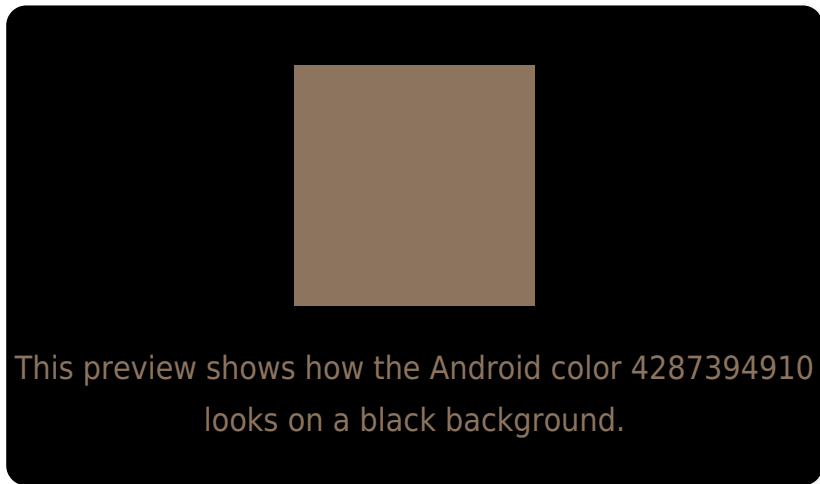
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287394910 Background



This preview shows how black text looks on a background with the Android color 4287394910.



This preview shows how white text looks on a background with the Android color 4287394910.

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

4287394910

Protanopia

4286609504

Deuteranopia

4287460446



Tritanopia
4287590521

Trichromacy



Original Color
4287394910

Protanomaly
4286871391

Deuteranomaly
4287460446

Tritanomaly
4287525231

Monochromacy



Original Color
4287394910

Achromatopsia
4286151033

Achromatomaly
4286609263

CSS Examples

Text

The CSS property to change the color of the text to Android 4287394910 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(140, 116, 94)` looks like.

```
.text, #text, p{  
    color:rgb(140, 116, 94)  
}
```

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(140, 116, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 116, 94) }
```

Border

The CSS property to change the border of an element to Android 4287394910 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(140, 116, 94) }
```

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

```
.border{ border-color:rgb(140, 116, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 116, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 116, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 116, 94);  
box-shadow:4px 4px 4px 4px rgb(140, 116,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4287394910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 116, 94) }
```

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

```
.background{ background-color: rgb(140,  
116, 94) }
```

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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