

Converting Colors

Android(4288118110)

Have a look what the booklet for
Android(4288118110) contains.

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Color

Android(4288118110)

Conversions

Conversions Part 1

Format	Color
Hex	977D5E
RGB	151, 125, 94
RGB Percent	59%, 49%, 37%
CMY	0.4078, 0.5098, 0.6314
CMYK	0.00, 0.17, 0.38, 0.41
HSL	33°, 23%, 48%
HSV	33°, 38%, 59%
XYZ	22.1165, 22.0547, 13.6810
YIQ	129.2400, 25.4470, -4.1290

Conversions

Conversions Part 2

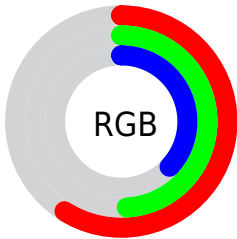
Format	Color
R_{YB}	142, 151, 94
Decimal	9928030
CIE _{Lab}	54.08, 5.45, 20.66
CIE _{LCh}	54, 21.369, 75.236
Yxy	22.0547, 0.3823, 0.3812
Android (android.graphics.Color)	4288118110 (0xFF977D5E)
YUV	129.2400, -17.3733, 19.0835
Hunter-Lab	46.9624, 1.8786, 15.6015

Details

The Android color `4288118110` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284381335`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4291736209`, and `4284697647` is the 20% darker color. If you saturate the color by 10%, you get `4288116303`, and if you desaturate by 10%, it is `4288119917`.

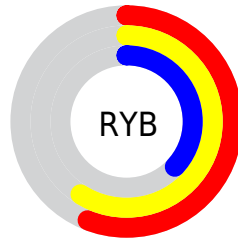
Distribution



Red (59%)

Green (49%)

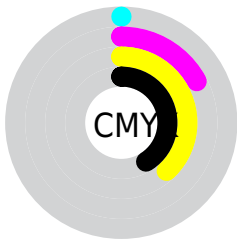
Blue (37%)



Red (56%)

Yellow (59%)

Blue (37%)

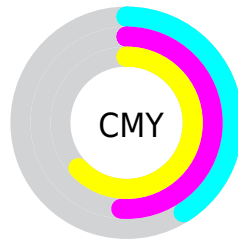


Cyan (0%)

Magenta (17%)

Yellow (38%)

Black (41%)



Cyan (41%)

Magenta (51%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288118110 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 4288118110 by changing the saturation by 10% instead.



4288118110



4288118110

4294967295



4286342214



4291736209



4284697647



4293643691



4283053594



4294961607



4281540609



4294967267



4280027648



4278190080



4288118110



4288118110



4288116303



4288119917



4288114496



4288121724

■ 4288112689

■ 4288123531

■ 4288110882

■ 4288125338

■ 4288109330

■ 4288126890

■ 4288107523

■ 4288128697

■ 4288107008

■ 4288130504

■ 4288132311

■ 4288134118

Harmonies

Analogous

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



4288903016



4288118110



4286939998

Triad

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



4288118110



4283272330



4287658395

Complementary

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



4288118110



4284381335

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.



4286087333



4288118110



4283206299

Square

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



4288118110



4284255095



4284384932



4288705931

Rectangle

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



4288118110



4286023523



4284384932



4287134623

Sweetspot

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



4288118110



4291082927



4288110201



4284702295



4293125091



4284703587

Same Dimension

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



4288118110



4291075180



4287993694



4283255109



4287384576



4279043840

Inverse Universe

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



4284381335



4285306052



4284505751



4282730573



4278206604



4278191629

Previews

White Background



This preview shows how the Android color 4288118110 looks on a white background.

Color Contrast Check

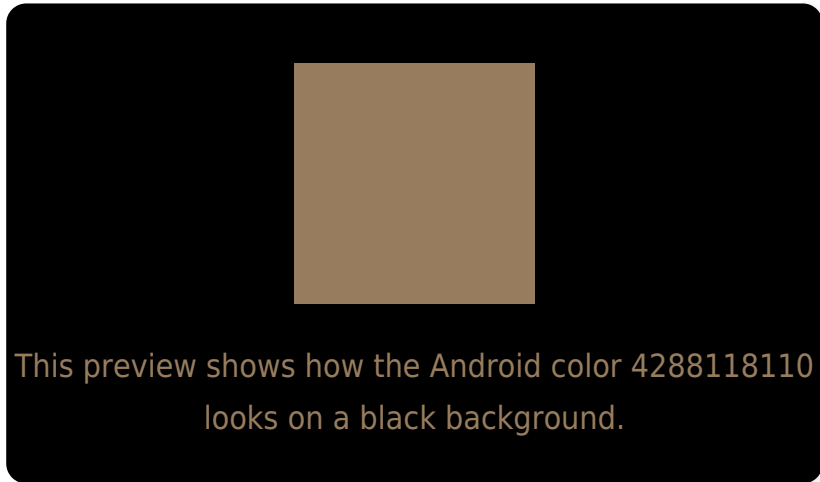
Large Text (above 18pt) WCAG AA ✓ Pass

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

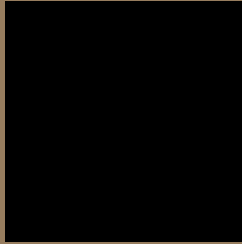
Any Text WCAG AA ✓ Pass

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 4288118110 Background



This preview shows how black text looks on a background with the Android color 4288118110.



This preview shows how white text looks on a background with the Android color 4288118110.

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
4288118110

Protanopia
4287332704

Deuteranopia
4288248926



Tritanopia
4288379010

Trichromacy



Original Color
4288118110

Protanomaly
4287594591

Deuteranomaly
4288183390

Tritanomaly
4288313973

Monochromacy



Original Color
4288118110

Achromatopsia
4286677377

Achromatomaly
4287201396

CSS Examples

Text

The CSS property to change the color of the text to Android 4288118110 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(151, 125, 94)` looks like.

```
.text, #text, p{  
    color:rgb(151, 125, 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(151, 125, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 125, 94) }
```

Border

The CSS property to change the border of an element to Android 4288118110 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(151, 125, 94) }
```

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

```
.border{ border-color:rgb(151, 125, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 125, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 125, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 125, 94);  
box-shadow:4px 4px 4px 4px rgb(151, 125,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4288118110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 125, 94) }
```

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

```
.background{ background-color: rgb(151,  
125, 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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