

Converting Colors

Android(4288118098)

Have a look what the booklet for
Android(4288118098) contains.

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Color

Android(4288118098)

Conversions

Conversions Part 1

Format	Color
Hex	977D52
RGB	151, 125, 82
RGB Percent	59%, 49%, 32%
CMY	0.4078, 0.5098, 0.6784
CMYK	0.00, 0.17, 0.46, 0.41
HSL	37°, 30%, 46%
HSV	37°, 46%, 59%
XYZ	21.6191, 21.8557, 11.0618
YIQ	127.8720, 29.2990, -7.8610

Conversions

Conversions Part 2

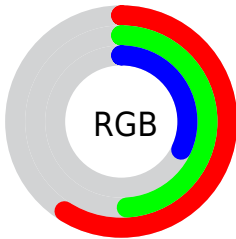
Format	Color
RYB	124, 151, 82
Decimal	9928018
CIELab	53.87, 4.03, 27.15
CIElCh	54, 27.448, 81.549
Yxy	21.8557, 0.3964, 0.4008
Android (android.graphics.Color)	4288118098 (0xFF977D52)
YUV	127.8720, -22.6149, 20.2833
Hunter-Lab	46.7501, 0.7328, 18.6962

Details

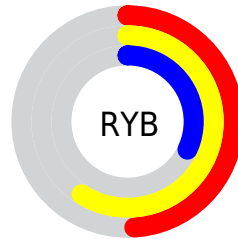
The Android color **4288118098** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4283591831**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4291801476**, and **4284632100** is the 20% darker color. If you saturate the color by 10%, you get **4288116547**, and if you desaturate by 10%, it is **4288119649**.

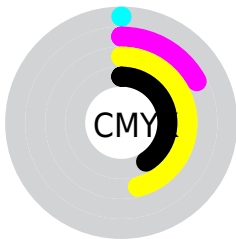
Distribution



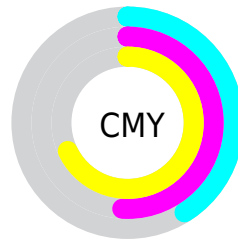
- Red (59%)
- Green (49%)
- Blue (32%)



- Red (49%)
- Yellow (59%)
- Blue (32%)



- Cyan (0%)
- Magenta (17%)
- Yellow (46%)
- Black (41%)



- Cyan (41%)
- Magenta (51%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288118098 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 4288118098 by changing the saturation by 10% instead.



4288118098



4288118098

4294967295



4286342202



4291801476



4284632100



4293643678



4282988046



4294961593



4281475072



4294967253



4279831040



4294967282



4278190080



4288118098



4288118098



4288116547



4288119649



4288115252



4288120944

■ 4288113701

■ 4288122495

■ 4288112150

■ 4288124046

■ 4288110855

■ 4288125342

■ 4288110080

■ 4288126893

■ 4288128444

■ 4288129995

■ 4288131290

Harmonies

Analogous

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



4289230173



4288118098



4286547284

Triad

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



4288118098



4281372049



4288181662

Complementary

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



4288118098



4283591831

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.



4286217645



4288118098



4281633701

Square

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



4288118098



4282944889



4283860399



4289425288

Rectangle

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



4288118098



4285434205



4283860399



4287592356

Sweetspot

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



4288118098



4291082921



4288107116



4284702035



4293125091



4284703587

Same Dimension

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



4288118098



4291075160



4287600466



4283255365



4287387392



4279044096

Inverse Universe

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



4283591831



4283990468



4284109463



4282730573



4278203788



4278191373

Previews

White Background



This preview shows how the Android color 4288118098 looks on a white background.

Color Contrast Check

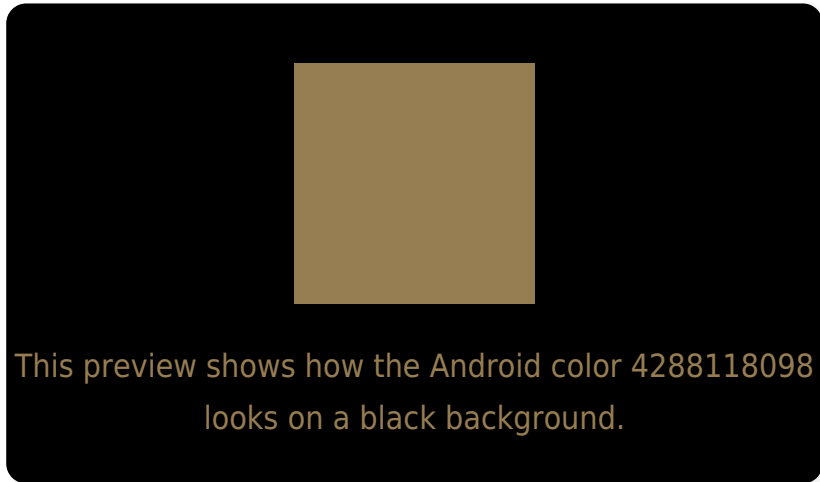
Large Text (above 18pt) WCAG AA ✓ Pass

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

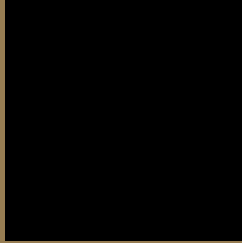
Any Text WCAG AA ✓ Pass

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 4288118098 Background



This preview shows how black text looks on a background with the Android color 4288118098.



This preview shows how white text looks on a background with the Android color 4288118098.

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
4288118098

Protanopia
4287398228

Deuteranopia
4288379730



Tritanopia
4288378752

Trichromacy



Original Color
4288118098

Protanomaly
4287660115

Deuteranomaly
4288314450

Tritanomaly
4288313711

Monochromacy



Original Color
4288118098

Achromatopsia
4286611584

Achromatomaly
4287135599

CSS Examples

Text

The CSS property to change the color of the text to Android 4288118098 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, 82)` looks like.

```
.text, #text, p{  
    color:rgb(151, 125, 82)  
}
```

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, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 125, 82) }
```

Border

The CSS property to change the border of an element to Android 4288118098 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, 82) }
```

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

```
.border{ border-color:rgb(151, 125, 82) }
```

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, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 125, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 125, 82);  
box-shadow:4px 4px 4px 4px rgb(151, 125,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4288118098 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, 82) }
```

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

```
.background{ background-color: rgb(151,  
125, 82) }
```

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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