

Converting Colors

Android(4288378182)

Have a look what the booklet for
Android(4288378182) contains.

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Color

Android(4288378182)

Conversions

Conversions Part 1

Format	Color
Hex	9B7546
RGB	155, 117, 70
RGB Percent	61%, 46%, 27%
CMY	0.3922, 0.5412, 0.7255
CMYK	0.00, 0.25, 0.55, 0.39
HSL	33°, 38%, 44%
HSV	33°, 55%, 61%
XYZ	20.9843, 20.1333, 8.5745
YIQ	123.0040, 37.7350, -6.5610

Conversions

Conversions Part 2

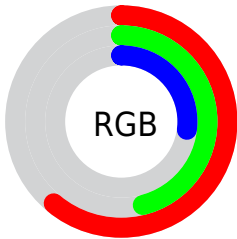
Format	Color
RYB	139, 155, 70
Decimal	10188102
CIELab	51.99, 9.15, 31.49
CIELCh	52, 32.795, 73.806
Yxy	20.1333, 0.4223, 0.4052
Android (android.graphics.Color)	4288378182 (0xFF9B7546)
YUV	123.0040, -26.1310, 28.0605
Hunter-Lab	44.8702, 4.9559, 20.0791

Details

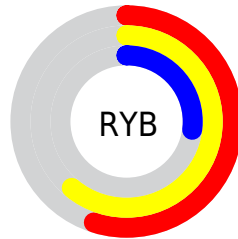
The Android color **4288378182** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282805403**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4292127095**, and **4284826904** is the 20% darker color. If you saturate the color by 10%, you get **4288376374**, and if you desaturate by 10%, it is **4288379990**.

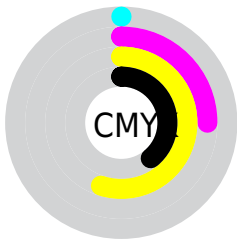
Distribution



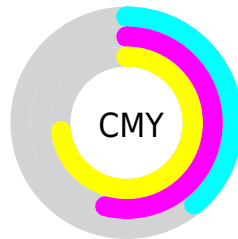
- Red (61%)
- Green (46%)
- Blue (27%)



- Red (55%)
- Yellow (61%)
- Blue (27%)



- Cyan (0%)
- Magenta (25%)
- Yellow (55%)
- Black (39%)



- Cyan (39%)
- Magenta (54%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288378182 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 4288378182 by changing the saturation by 10% instead.



4288378182



4288378182

4294967295



4286602287



4292127095



4284826904



4294034577



4283117312



4294959276



4281473536



4294966728



4279894016



4294967268



4278190080



4288378182



4288378182



4288376374



4288379990



4288374567



4288381797

■ 4288372759

■ 4288383605

■ 4288370952

■ 4288385412

■ 4288370176

■ 4288387219

■ 4288389027

■ 4288390835

■ 4288392386

■ 4288394193

Harmonies

Analogous

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



4289555286



4288378182



4286676548

Triad

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



4288378182



4278225800



4287590565

Complementary

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



4288378182



4282805403

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.



4284971698



4288378182



4278225314

Square

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



4288378182



4282157675



4281435057



4289292428

Rectangle

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



4288378182



4285367372



4281435057



4286870443

Sweetspot

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



4288378182



4291410857



4288366188



4284898643



4293322470



4284900966

Same Dimension

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



4288378182



4291399236



4288125766



4283255109



4287385088



4279043840

Inverse Universe

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



4282805403



4282679497



4283057819



4282730573



4278206348



4278191629

Previews

White Background



This preview shows how the Android color 4288378182 looks on a white background.

Color Contrast Check

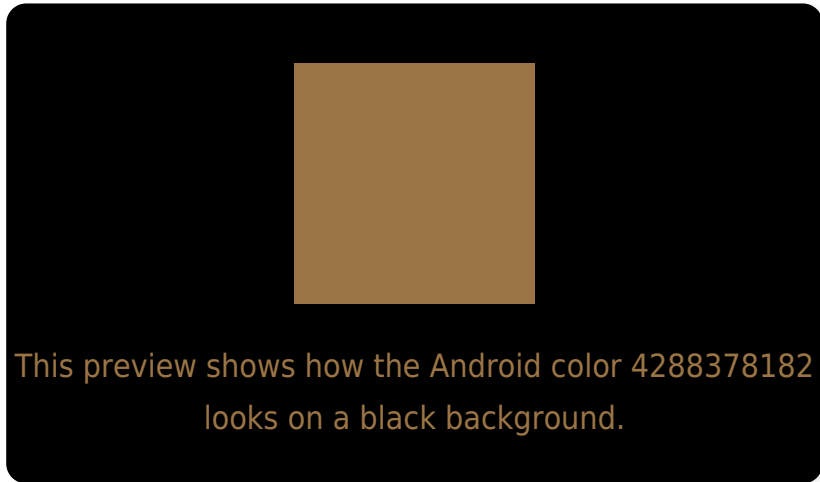
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288378182 Background



This preview shows how black text looks on a background with the Android color 4288378182.



This preview shows how white text looks on a background with the Android color 4288378182.

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
4288378182

Protanopia
4287134793

Deuteranopia
4288181830



Tritanopia
4288638840

Trichromacy



Original Color
4288378182

Protanomaly
4287592776

Deuteranomaly
4288247366

Tritanomaly
4288573798

Monochromacy



Original Color
4288378182

Achromatopsia
4286282619

Achromatomaly
4287068520

CSS Examples

Text

The CSS property to change the color of the text to Android 4288378182 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(155, 117, 70)` looks like.

```
.text, #text, p{  
    color:rgb(155, 117, 70)  
}
```

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(155, 117, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 117, 70) }
```

Border

The CSS property to change the border of an element to Android 4288378182 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(155, 117, 70) }
```

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

```
.border{ border-color:rgb(155, 117, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 117, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 117, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 117, 70);  
box-shadow:4px 4px 4px 4px rgb(155, 117,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4288378182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 117, 70) }
```

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

```
.background{ background-color: rgb(155,  
117, 70) }
```

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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