

Converting Colors

Android(4288380751)

Have a look what the booklet for
Android(4288380751) contains.

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Color

Android(4288380751)

Conversions

Conversions Part 1

Format	Color
Hex	9B7F4F
RGB	155, 127, 79
RGB Percent	61%, 50%, 31%
CMY	0.3922, 0.5020, 0.6902
CMYK	0.00, 0.18, 0.49, 0.39
HSL	38°, 32%, 46%
HSV	38°, 49%, 61%
XYZ	22.5182, 22.7118, 10.5941
YIQ	129.9000, 32.0960, -8.9920

Conversions

Conversions Part 2

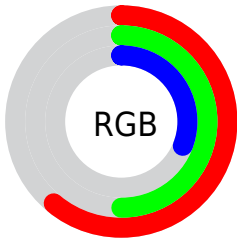
Format	Color
RYB	123, 155, 79
Decimal	10190671
CIELab	54.77, 4.33, 30.04
CIELCh	55, 30.346, 81.805
Yxy	22.7118, 0.4034, 0.4068
Android (android.graphics.Color)	4288380751 (0xFF9B7F4F)
YUV	129.9000, -25.0937, 22.0127
Hunter-Lab	47.6569, 0.9429, 20.1797

Details

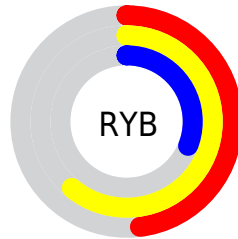
The Android color `4288380751` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283394971`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4292064385`, and `4284894753` is the 20% darker color. If you saturate the color by 10%, you get `4288379200`, and if you desaturate by 10%, it is `4288382303`.

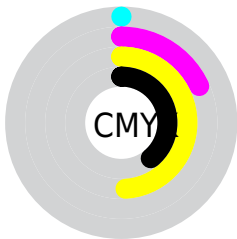
Distribution



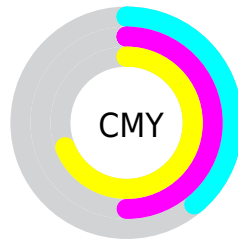
- Red (61%)
- Green (50%)
- Blue (31%)



- Red (48%)
- Yellow (61%)
- Blue (31%)



- Cyan (0%)
- Magenta (18%)
- Yellow (49%)
- Black (39%)



- Cyan (39%)
- Magenta (50%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288380751 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 4288380751 by changing the saturation by 10% instead.



4288380751



4288380751

4294967295



4286604855



4292064385



4284894753



4293971867



4283184906



4294962102



4281606656



4294967250



4280028416



4294967279



4278190080



4288380751



4288380751



4288379200



4288382303



4288377904



4288383598

■ 4288376353

■ 4288385150

■ 4288374801

■ 4288386701

■ 4288373249

■ 4288388253

■ 4288373248

■ 4288389548

■ 4288391099

■ 4288392651

■ 4288393947

Harmonies

Analogous

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



4289623643



4288380751



4286678865

Triad

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



4288380751



4280193430



4288509604

Complementary

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



4288380751



4283394971

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.



4286349236



4288380751



4280651436

Square

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



4288380751



4282487163



4283533495



4289818507

Rectangle

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



4288380751



4285369435



4283533495



4287855018

Sweetspot

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



4288380751



4291411627



4288368492



4284899156



4293322470



4284900966

Same Dimension

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



4288380751



4291403347



4287798095



4283255365



4287387904



4279044096

Inverse Universe

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



4283394971



4283662025



4283977627



4282730573



4278203532



4278191373

Previews

White Background



This preview shows how the Android color 4288380751 looks on a white background.

Color Contrast Check

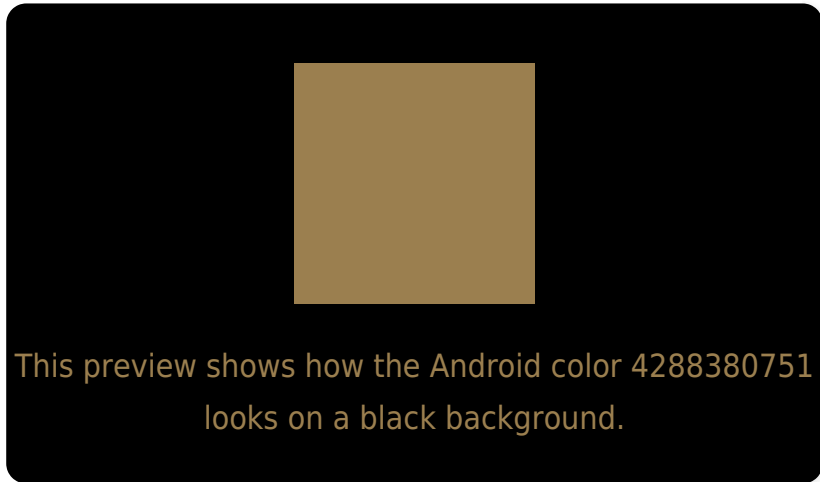
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288380751 Background



This preview shows how black text looks on a background with the Android color 4288380751.



This preview shows how white text looks on a background with the Android color 4288380751.

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
4288380751

Protanopia
4287595345

Deuteranopia
4288642383

Trichromacy



Original Color
4288380751

Protanomaly
4287857232

Deuteranomaly
4288577103

Tritanomaly
4288576367

Monochromacy



Original Color
4288380751

Achromatopsia
4286743170

Achromatomaly
4287332719

CSS Examples

Text

The CSS property to change the color of the text to Android 4288380751 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, 127, 79)` looks like.

```
.text, #text, p{  
    color:rgb(155, 127, 79)  
}
```

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, 127, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 127, 79) }
```

Border

The CSS property to change the border of an element to Android 4288380751 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, 127, 79) }
```

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

```
.border{ border-color:rgb(155, 127, 79) }
```

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

Here you see how a box with a 4 pixel rgb(155, 127, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 127, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 127, 79);  
box-shadow:4px 4px 4px 4px rgb(155, 127,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4288380751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 127, 79) }
```

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

```
.background{ background-color: rgb(155,  
127, 79) }
```

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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