

Converting Colors

Android(4288511059)

Have a look what the booklet for
Android(4288511059) contains.

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Color

Android(4288511059)

Conversions

Conversions Part 1

Format	Color
Hex	9D7C53
RGB	157, 124, 83
RGB Percent	62%, 49%, 33%
CMY	0.3843, 0.5137, 0.6745
CMYK	0.00, 0.21, 0.47, 0.38
HSL	33°, 31%, 47%
HSV	33°, 47%, 62%
XYZ	22.6736, 22.2079, 11.2751
YIQ	129.1930, 32.8290, -5.7550

Conversions

Conversions Part 2

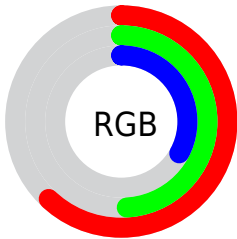
Format	Color
R_{YB}	143, 157, 83
Decimal	10320979
CIE _{Lab}	54.25, 7.31, 27.20
CIE _{LCh}	54, 28.162, 74.959
Yxy	22.2079, 0.4038, 0.3955
Android (android.graphics.Color)	4288511059 (0xFF9D7C53)
YUV	129.1930, -22.7731, 24.3867
Hunter-Lab	47.1253, 3.4133, 18.8020

Details

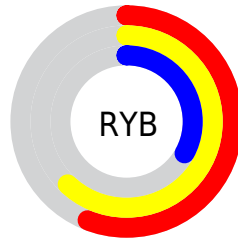
The Android color `4288511059` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283659421`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4292194437`, and `4285025061` is the 20% darker color. If you saturate the color by 10%, you get `4288509251`, and if you desaturate by 10%, it is `4288512867`.

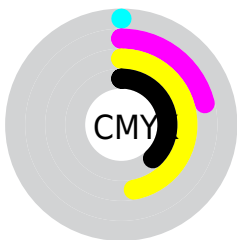
Distribution



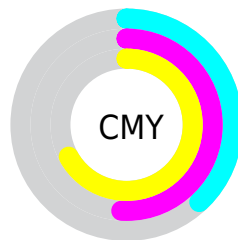
- Red (62%)
- Green (49%)
- Blue (33%)



- Red (56%)
- Yellow (62%)
- Blue (33%)



- Cyan (0%)
- Magenta (21%)
- Yellow (47%)
- Black (38%)



- Cyan (38%)
- Magenta (51%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288511059 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 4288511059 by changing the saturation by 10% instead.



4288511059



4288511059

4294967295



4286735163



4292194437



4285025061



4294102175



4283315471



4294961339



4281736960



4294967254



4280158464



4294967283



4278190080



4288511059



4288511059



4288509251



4288512867



4288507444



4288514674

■ 4288505636

■ 4288516482

■ 4288503828

■ 4288518290

■ 4288502021

■ 4288520098

■ 4288501504

■ 4288521905

■ 4288523713

■ 4288525521

■ 4288527328

Harmonies

Analogous

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



4289557600



4288511059



4287005778

Triad

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



4288511059



4281438093



4287920036

Complementary

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



4288511059



4283659421

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.



4285759664



4288511059



4281175459

Square

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



4288511059



4283272820



4283205808



4289360271

Rectangle

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



4288511059



4285827417



4283205808



4287265450

Sweetspot

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



4288511059



4291608495



4288500596



4284898901



4293322470



4284900966

Same Dimension

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



4288511059



4291598424



4288257363



4283386951



4287581952



4279175168

Inverse Universe

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



4283659421



4283993292



4283913117



4282862415



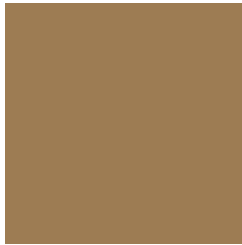
4278206607



4278191887

Previews

White Background



This preview shows how the Android color 4288511059 looks on a white background.

Color Contrast Check

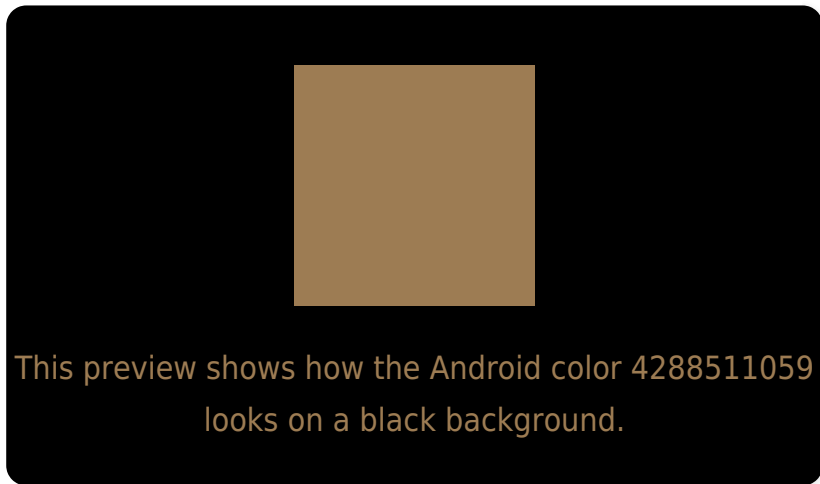
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288511059 Background



This preview shows how black text looks on a background with the Android color 4288511059.



This preview shows how white text looks on a background with the Android color 4288511059.

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


4288511059

Protanopia

4287464021

Deuteranopia

4288511059



Tritanopia
4288771712

Trichromacy



Original Color
4288511059

Protanomaly
4287856724

Deuteranomaly
4288511059

Tritanomaly
4288706672

Monochromacy



Original Color
4288511059

Achromatopsia
4286677377

Achromatomaly
4287332208

CSS Examples

Text

The CSS property to change the color of the text to Android 4288511059 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(157, 124, 83)` looks like.

```
.text, #text, p{  
    color:rgb(157, 124, 83)  
}
```

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(157, 124, 83) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 124, 83) }
```

Border

The CSS property to change the border of an element to Android 4288511059 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(157, 124, 83) }
```

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

```
.border{ border-color:rgb(157, 124, 83) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 124, 83)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 124, 83); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 124, 83);  
box-shadow:4px 4px 4px 4px rgb(157, 124,  
83) }
```

Background

The CSS property to change the background color of an element to Android 4288511059 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 124, 83) }
```

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

```
.background{ background-color: rgb(157,  
124, 83) }
```

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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