

Converting Colors

Android(4288324471)

Have a look what the booklet for
Android(4288324471) contains.

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Color

Android(4288324471)

Conversions

Conversions Part 1

Format	Color
Hex	9AA377
RGB	154, 163, 119
RGB Percent	60%, 64%, 47%
CMY	0.3961, 0.3608, 0.5333
CMYK	0.06, 0.00, 0.27, 0.36
HSL	72°, 19%, 55%
HSV	72°, 27%, 64%
XYZ	29.7534, 34.3963, 22.5237
YIQ	155.2930, 8.7600, -15.5920

Conversions

Conversions Part 2

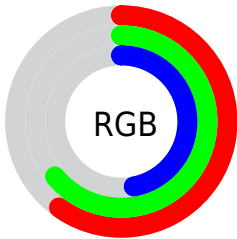
Format	Color
RYB	119, 163, 128
Decimal	10134391
CIELab	65.28, -10.83, 21.85
CIELCh	65, 24.385, 116.368
Yxy	34.3963, 0.3433, 0.3968
Android (android.graphics.Color)	4288324471 (0xFF9AA377)
YUV	155.2930, -17.8924, -1.1340
Hunter-Lab	58.6484, -12.0783, 18.2837

Details

The Android color `4288324471` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286609315`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291943083`, and `4284903238` is the 20% darker color. If you saturate the color by 10%, you get `4288127847`, and if you desaturate by 10%, it is `4288521095`.

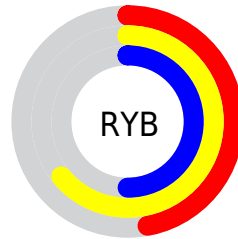
Distribution



Red (60%)

Green (64%)

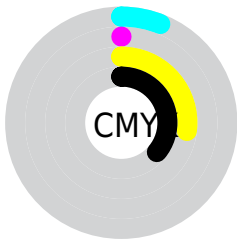
Blue (47%)



Red (47%)

Yellow (64%)

Blue (50%)

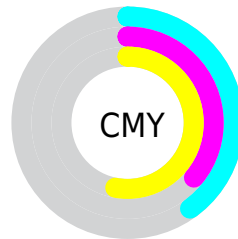


Cyan (6%)

Magenta (0%)

Yellow (27%)

Black (36%)



Cyan (40%)

Magenta (36%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288324471 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 4288324471 by changing the saturation by 10% instead.



4288324471



4288324471

4294967295



4286613854



4291943083



4284903238



4293785287



4283324207



4294967267



4281745434



4280363520



4278261248



4278190080



4288324471



4288324471



4288127847



4288521095

 4287865686

 4288783256

 4287669062

 4288979880

 4287472438

 4289176504

 4287210278

 4289438665

 4287013653

 4289635289

 4286817029

 4289831913

 4286751488

 4290094073

 4290290687

Harmonies

Analogous

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



4289830003



4288324471



4286687366

Triad

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



4288324471



4284917698



4291268514

Complementary

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



4288324471



4286609315

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.



4290286519



4288324471



4286620106

Square

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



4288324471



4284394161



4288584389



4291530892

Rectangle

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



4288324471



4285639315



4288584389



4291072169

Sweetspot

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



4288324471



4291876035



4288905335



4285098848



4293651435



4285229931

Same Dimension

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



4288324471



4291220624



4286882679



4283454025



4285829376



4279112192

Inverse Universe

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



4286609315



4288581844



4288051107



4283124050



4280156305



4278452242

Previews

White Background



This preview shows how the Android color 4288324471 looks on a white background.

Color Contrast Check

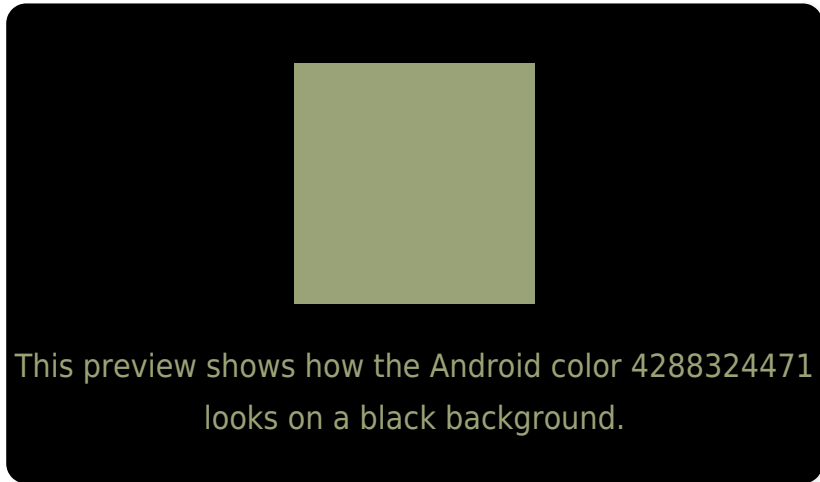
Large Text (above 18pt) WCAG AA × Fail

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

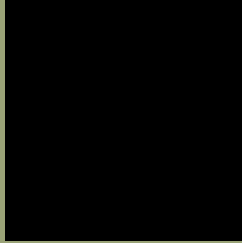
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

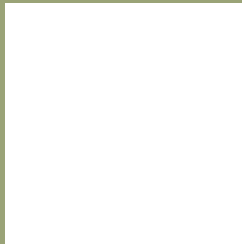
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288324471 Background



This preview shows how black text looks on a background with the Android color 4288324471.




This preview shows how white text looks on a background with the Android color 4288324471.

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





Tritanopia
4288781481

Trichromacy



Original Color
4288324471

Protanomaly
4288979062

Deuteranomaly
4289633400

Tritanomaly
4288585623

Monochromacy



Original Color
4288324471

Achromatopsia
4288387995

Achromatomaly
4288388750

CSS Examples

Text

The CSS property to change the color of the text to Android 4288324471 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(154, 163, 119)` looks like.

```
.text, #text, p{  
    color:rgb(154, 163, 119)  
}
```

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(154, 163, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 163, 119) }
```

Border

The CSS property to change the border of an element to Android 4288324471 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(154, 163, 119) }
```

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

```
.border{ border-color:rgb(154, 163, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 163, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 163, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 163, 119);  
box-shadow:4px 4px 4px 4px rgb(154, 163,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4288324471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 163, 119) }
```

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

```
.background{ background-color: rgb(154,  
163, 119) }
```

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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