

Converting Colors

Android(4288497511)

Have a look what the booklet for
Android(4288497511) contains.

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Color

Android(4288497511)

Conversions

Conversions Part 1

Format	Color
Hex	9D4767
RGB	157, 71, 103
RGB Percent	62%, 28%, 40%
CMY	0.3843, 0.7216, 0.5961
CMYK	0.00, 0.55, 0.34, 0.38
HSL	338°, 38%, 45%
HSV	338°, 55%, 62%
XYZ	18.6060, 12.6538, 14.2938
YIQ	100.3620, 40.9840, 28.1840

Conversions

Conversions Part 2

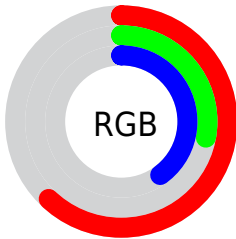
Format	Color
R_{YB}	157, 71, 103
Decimal	10307431
CIE _{Lab}	42.24, 39.30, -1.24
CIE _{LCh}	42, 39.317, 358.196
Yxy	12.6538, 0.4084, 0.2778
Android (android.graphics.Color)	4288497511 (0xFF9D4767)
YUV	100.3620, 1.3005, 49.6715
Hunter-Lab	35.5722, 31.1129, 1.0765

Details

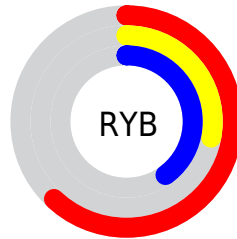
The Android color `4288497511` is a dark color, and the websafe version is hex `993366`. A complement of this color would be `4282883453`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4292246426`, and `4284879416` is the 20% darker color. If you saturate the color by 10%, you get `4288493405`, and if you desaturate by 10%, it is `4288501617`.

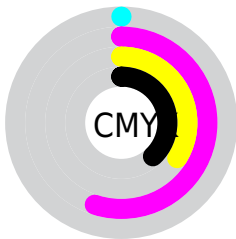
Distribution



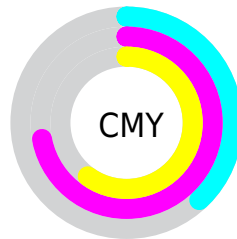
- Red (62%)
- Green (28%)
- Blue (40%)



- Red (62%)
- Yellow (28%)
- Blue (40%)



- Cyan (0%)
- Magenta (55%)
- Yellow (34%)
- Black (38%)



- Cyan (38%)
- Magenta (72%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288497511 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 4288497511 by changing the saturation by 10% instead.



4288497511



4288497511

4294967295



4286656079



4292246426



4284879416



4294153653



4283170851



4294947280



4281597965



4294954476



4279173120



4294961663



4278190080



4288497511



4288497511



4288493405



4288501617



4288489555



4288505467

 4288485449

 4288509573

 4288481344

 4288513678

 4288479290

 4288517784

 4288521634

 4288525740

 4288529846

 4288533696

Harmonies

Analogous

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



4287188870



4288497511



4288563783

Triad

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



4288497511



4283919143



4278218906

Complementary

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



4288497511



4282883453

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.



4278219649



4288497511



4281102656

Square

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



4288497511



4286013727



4278219617



4279134372

Rectangle

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



4288497511



4288041268



4278219617



4278219155

Sweetspot

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



4288497511



4291603384



4286334877



4284896090



4293322470



4284900966

Same Dimension

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



4288497511



4291577207



4288500039



4283385674



4287561781



4279173126

Inverse Universe

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



4288497511



4291577207



4282880925



4283385674



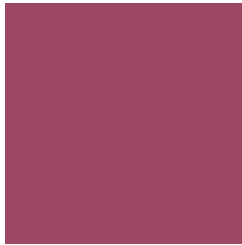
4287561781



4279173126

Previews

White Background



This preview shows how the Android color 4288497511 looks on a white background.

Color Contrast Check

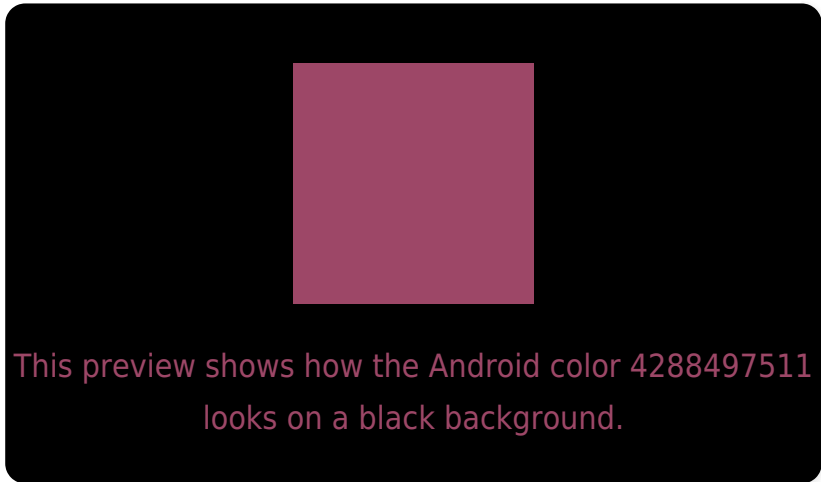
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4288497511 Background



This preview shows how black text looks on a background with the Android color 4288497511.



This preview shows how white text looks on a background with the Android color 4288497511.

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



Trichromacy



Original Color
4288497511

Protanomaly
4285946226

Deuteranomaly
4286535780

Tritanomaly
4288432729

Monochromacy



Original Color
4288497511

Achromatopsia
4284769380

Achromatomaly
4286142821

CSS Examples

Text

The CSS property to change the color of the text to Android 4288497511 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, 71, 103)` looks like.

```
.text, #text, p{  
    color:rgb(157, 71, 103)  
}
```

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, 71, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 71, 103) }
```

Border

The CSS property to change the border of an element to Android 4288497511 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, 71, 103) }
```

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

```
.border{ border-color:rgb(157, 71, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 71, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 71, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 71, 103);  
box-shadow:4px 4px 4px 4px rgb(157, 71,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4288497511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 71, 103) }
```

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

```
.background{ background-color: rgb(157, 71,  
103) }
```

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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