

Converting Colors

Android(4288499831)

Have a look what the booklet for
Android(4288499831) contains.

Android(4288499831)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288499831)

Conversions

Conversions Part 1

Format	Color
Hex	9D5077
RGB	157, 80, 119
RGB Percent	62%, 31%, 47%
CMY	0.3843, 0.6863, 0.5333
CMYK	0.00, 0.49, 0.24, 0.38
HSL	330°, 32%, 46%
HSV	330°, 49%, 62%
XYZ	20.1031, 14.2373, 19.1413
YIQ	107.4690, 33.3730, 28.4530

Conversions

Conversions Part 2

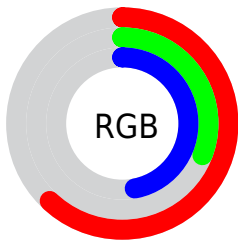
Format	Color
R_{YB}	157, 80, 119
Decimal	10309751
CIE _{Lab}	44.57, 36.82, -7.61
CIE _{LCh}	45, 37.599, 348.330
Yxy	14.2373, 0.3759, 0.2662
Android (android.graphics.Color)	4288499831 (0xFF9D5077)
YUV	107.4690, 5.6848, 43.4387
Hunter-Lab	37.7324, 29.0696, -3.6646

Details

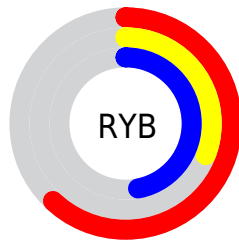
The Android color **4288499831** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283473270**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4292182955**, and **4284948039** is the 20% darker color. If you saturate the color by 10%, you get **4288495727**, and if you desaturate by 10%, it is **4288503935**.

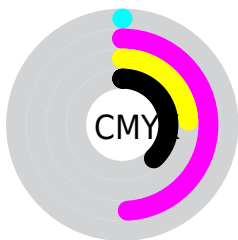
Distribution



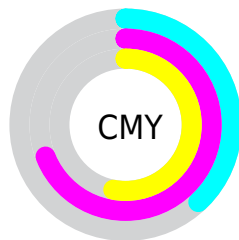
- Red (62%)
- Green (31%)
- Blue (47%)



- Red (62%)
- Yellow (31%)
- Blue (47%)



- Cyan (0%)
- Magenta (49%)
- Yellow (24%)
- Black (38%)



- Cyan (38%)
- Magenta (69%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288499831 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 4288499831 by changing the saturation by 10% instead.



4288499831



4288499831

4294967295



4286723934



4292182955



4284948039



4294090438



4283236656



4294949602



4281663516



4294956799



4279894017



4294964223



4278190080



4288499831



4288499831



4288495727



4288503935



4288491880



4288507782

 4288487776

 4288511886

 4288483672

 4288515990

 4288479568

 4288520094

 4288479312

 4288523941

 4288528045

 4288532149

 4288535997

Harmonies

Analogous

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



4286864019



4288499831



4288958295

Triad

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



4288499831



4285099563



4278220695

Complementary

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



4288499831



4283473270

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.



4278221180



4288499831



4282742078

Square

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



4288499831



4286997290



4278220892



4278218918

Rectangle

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



4288499831



4288697412



4278220892



4278220943

Sweetspot

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



4288499831



4291603901



4285878429



4284896349



4293322470



4284900966

Same Dimension

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



4288499831



4291581073



4288499793



4283385675



4287561800



4279173128

Inverse Universe

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



4288499831



4291581073



4283473308



4283385675



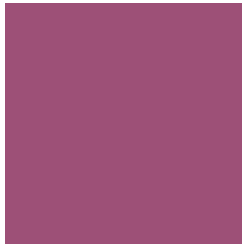
4287561800



4279173128

Previews

White Background



This preview shows how the Android color 4288499831 looks on a white background.

Color Contrast Check

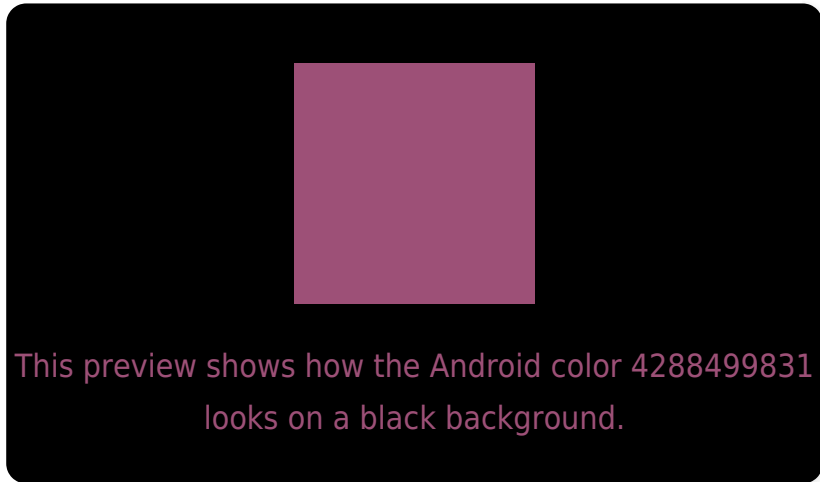
Large Text (above 18pt) WCAG AA ✓ Pass

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

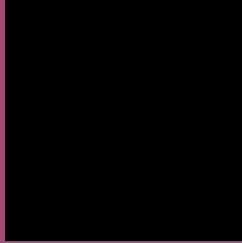
Any Text WCAG AA × Fail

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 4288499831 Background



This preview shows how black text looks on a background with the Android color 4288499831.



This preview shows how white text looks on a background with the Android color 4288499831.

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
4288499831

Protanopia
4284639624

Deuteranopia
4285556595

Trichromacy



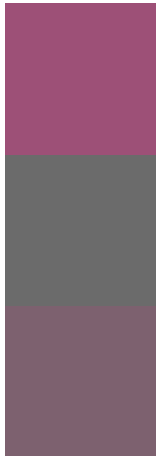
Original Color
4288499831

Protanomaly
4286013570

Deuteranomaly
4286603124

Tritanomaly
4288369510

Monochromacy



Original Color
4288499831

Achromatopsia
4285229931

Achromatomaly
4286407023

CSS Examples

Text

The CSS property to change the color of the text to Android 4288499831 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, 80, 119)` looks like.

```
.text, #text, p{  
    color:rgb(157, 80, 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(157, 80, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 80, 119) }
```

Border

The CSS property to change the border of an element to Android 4288499831 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, 80, 119) }
```

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

```
.border{ border-color:rgb(157, 80, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 80, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 80, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 80, 119);  
box-shadow:4px 4px 4px 4px rgb(157, 80,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4288499831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 80, 119) }
```

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

```
.background{ background-color: rgb(157, 80,  
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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