

Converting Colors

Android(4289305978)

Have a look what the booklet for
Android(4289305978) contains.

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Color

Android(4289305978)

Conversions

Conversions Part 1

Format	Color
Hex	A99D7A
RGB	169, 157, 122
RGB Percent	66%, 62%, 48%
CMY	0.3373, 0.3843, 0.5216
CMYK	0.00, 0.07, 0.28, 0.34
HSL	45°, 21%, 57%
HSV	45°, 28%, 66%
XYZ	31.9320, 33.9541, 23.2832
YIQ	156.5980, 18.3870, -8.3410

Conversions

Conversions Part 2

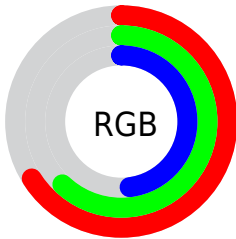
Format	Color
R _{YB}	138, 169, 122
Decimal	11115898
CIE Lab	64.93, -1.23, 19.93
CIE LCh	65, 19.968, 93.533
Yxy	33.9541, 0.3581, 0.3808
Android (android.graphics.Color)	4289305978 (0xFFA99D7A)
YUV	156.5980, -17.0568, 10.8766
Hunter-Lab	58.2701, -4.1549, 17.0984

Details

The Android color `4289305978` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286219945`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292989871`, and `4285819465` is the 20% darker color. If you saturate the color by 10%, you get `4289304937`, and if you desaturate by 10%, it is `4289307019`.

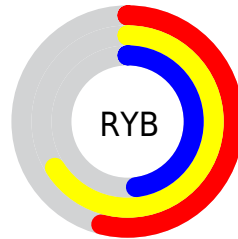
Distribution



Red (66%)

Green (62%)

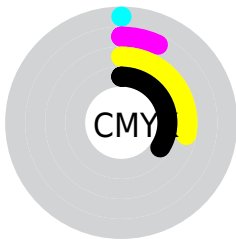
Blue (48%)



Red (54%)

Yellow (66%)

Blue (48%)

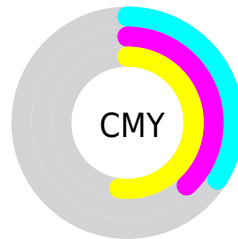


Cyan (0%)

Magenta (7%)

Yellow (28%)

Black (34%)



Cyan (34%)

Magenta (38%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289305978 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 4289305978 by changing the saturation by 10% instead.



4289305978



4289305978

4294967295



4287529825



4292989871



4285819465



4294897866



4284174898



4294967270



4282596125



4281083141



4279570688



4278190080



4289305978



4289305978



4289304937



4289307019

 4289303640

 4289308316

 4289302599

 4289309357

 4289301558

 4289310398

 4289300262

 4289311694

 4289299221

 4289312735

 4289298180

 4289313776

 4289297920

 4289315071

 4289316095

Harmonies

Analogous

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



4290353022



4289305978



4287996543

Triad

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



4289305978



4285310897



4290220974

Complementary

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



4289305978



4286219945

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.



4288911547



4289305978



4285965501

Square

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



4289305978



4285638815



4287340225



4290875804

Rectangle

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



4289305978



4287145352



4287340225



4289828275

Sweetspot

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



4289305978



4292597706



4289297031



4285426531



4293783021



4285427310

Same Dimension

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



4289305978



4292594067



4288588154



4283716172



4287917568



4279504640

Inverse Universe

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



4286219945



4287866331



4286937769



4283190868



4278199956



4278191380

Previews

White Background



This preview shows how the Android color 4289305978 looks on a white background.

Color Contrast Check

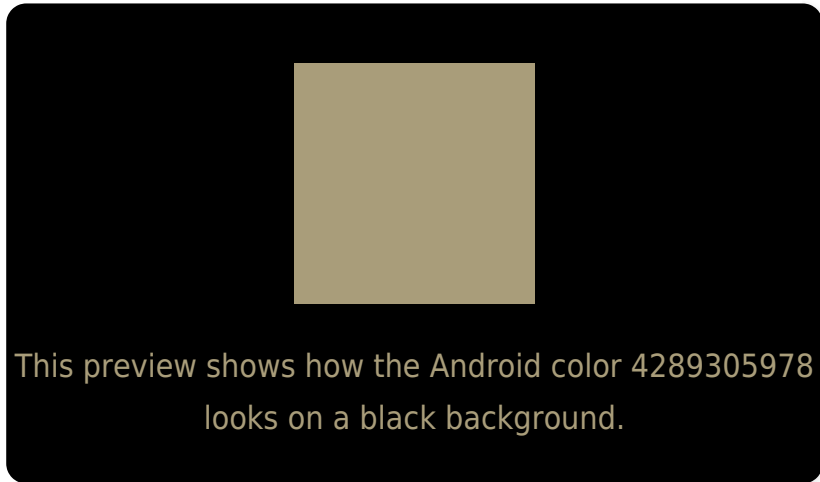
Large Text (above 18pt) WCAG AA × Fail

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

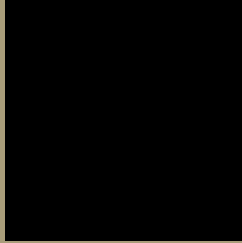
Any Text WCAG AA ✓ Pass

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 4289305978 Background



This preview shows how black text looks on a background with the Android color 4289305978.



This preview shows how white text looks on a background with the Android color 4289305978.

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
4289305978

Protanopia
4289240442

Deuteranopia
4290287483



Tritanopia
4289632163

Trichromacy



Original Color
4289305978

Protanomaly
4289240442

Deuteranomaly
4289960315

Tritanomaly
4289501588

Monochromacy



Original Color
4289305978

Achromatopsia
4288519581

Achromatomaly
4288781712

CSS Examples

Text

The CSS property to change the color of the text to Android 4289305978 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(169, 157, 122)` looks like.

```
.text, #text, p{  
    color:rgb(169, 157, 122)  
}
```

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(169, 157, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 157, 122) }
```

Border

The CSS property to change the border of an element to Android 4289305978 is called "border". The border property can be set on classes, ids or directly on the HTML element.

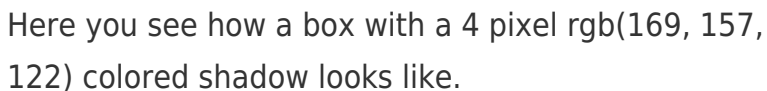
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 157, 122) }
```

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

```
.border{ border-color:rgb(169, 157, 122) }
```

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



Here you see how a box with a 4 pixel `rgb(169, 157, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 157, 122); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 157, 122); box-shadow:4px 4px 4px 4px rgb(169, 157, 122) }
```

Background

The CSS property to change the background color of an element to Android 4289305978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 157, 122) }
```

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

```
.background{ background-color: rgb(169,  
157, 122) }
```

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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