

Converting Colors

Android(4289307258)

Have a look what the booklet for
Android(4289307258) contains.

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Color

Android(4289307258)

Conversions

Conversions Part 1

Format	Color
Hex	A9A27A
RGB	169, 162, 122
RGB Percent	66%, 64%, 48%
CMY	0.3373, 0.3647, 0.5216
CMYK	0.00, 0.04, 0.28, 0.34
HSL	51°, 21%, 57%
HSV	51°, 28%, 66%
XYZ	32.7954, 35.6808, 23.5709
YIQ	159.5330, 17.0120, -10.9560

Conversions

Conversions Part 2

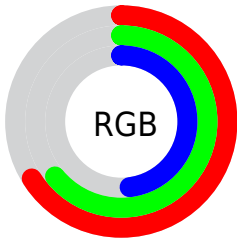
Format	Color
RYB	130, 169, 122
Decimal	11117178
CIELab	66.28, -3.94, 21.77
CIELCh	66, 22.119, 100.264
Yxy	35.6808, 0.3563, 0.3876
Android (android.graphics.Color)	4289307258 (0xFFA9A27A)
YUV	159.5330, -18.5038, 8.3026
Hunter-Lab	59.7334, -6.5319, 18.4174

Details

The Android color **4289307258** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4286218665**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4292991407**, and **4285820745** is the 20% darker color. If you saturate the color by 10%, you get **4289306473**, and if you desaturate by 10%, it is **4289308043**.

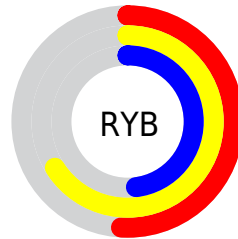
Distribution



Red (66%)

Green (64%)

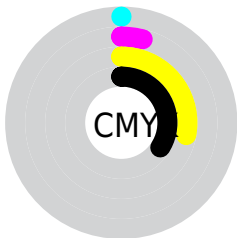
Blue (48%)



Red (51%)

Yellow (66%)

Blue (48%)

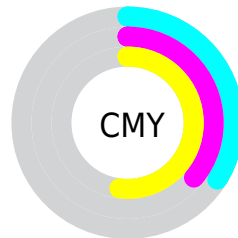


Cyan (0%)

Magenta (4%)

Yellow (28%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289307258 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 4289307258 by changing the saturation by 10% instead.



4289307258



4289307258

4294967295



4287531105



4292991407



4285820745



4294899146



4284175922



4294967270



4282597148



4281084164



4279571712



4278190080



4289307258



4289307258



4289306473



4289308043

 4289305944

 4289308572

 4289305159

 4289309357

 4289304630

 4289309886

 4289303846

 4289310670

 4289303317

 4289311199

 4289302532

 4289311984

 4289302528

 4289312511

 4289313279

Harmonies

Analogous

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



4290550652



4289307258



4287867010

Triad

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



4289307258



4285115322



4290811055

Complementary

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



4289307258



4286218665

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.



4289567423



4289307258



4286162886

Square

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



4289307258



4285312167



4287865288



4291466139

Rectangle

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



4289307258



4286884493



4287865288



4290483893

Sweetspot

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



4289307258



4292598218



4289297025



4285426787



4293783021



4285427310

Same Dimension

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



4289307258



4292596115



4288260474



4283716428



4287921664



4279505152

Inverse Universe

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



4286218665



4287864539



4287265449



4283190612



4278195860



4278190868

Previews

White Background



This preview shows how the Android color 4289307258 looks on a white background.

Color Contrast Check

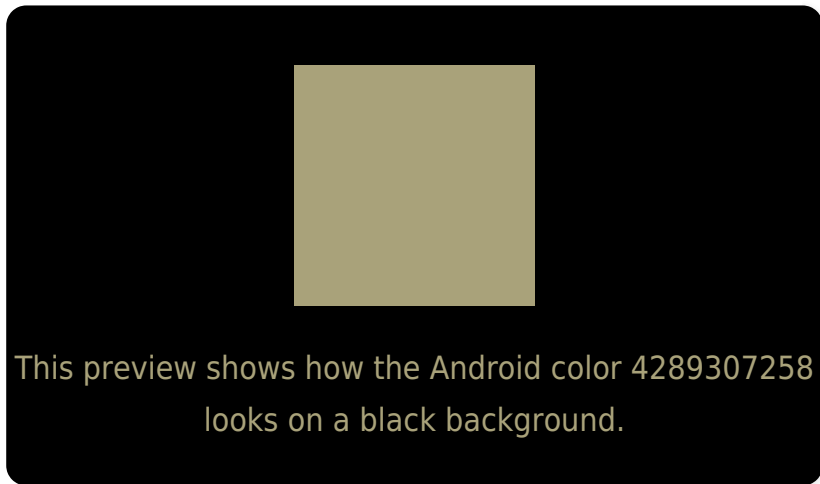
Large Text (above 18pt) WCAG AA × Fail

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

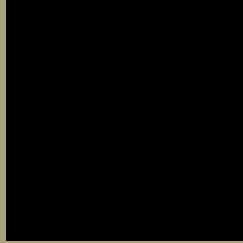
Any Text WCAG AA ✓ Pass

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 4289307258 Background



This preview shows how black text looks on a background with the Android color 4289307258.



This preview shows how white text looks on a background with the Android color 4289307258.

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
4289307258

Protanopia
4289503610

Deuteranopia
4290616188



Tritanopia
4289698984

Trichromacy



Original Color
4289307258

Protanomaly
4289438074

Deuteranomaly
4290158203

Tritanomaly
4289568407

Monochromacy



Original Color
4289307258

Achromatopsia
4288716960

Achromatomaly
4288913810

CSS Examples

Text

The CSS property to change the color of the text to Android 4289307258 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, 162, 122)` looks like.

```
.text, #text, p{  
    color:rgb(169, 162, 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, 162, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 162, 122) }
```

Border

The CSS property to change the border of an element to Android 4289307258 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, 162, 122) }
```

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

```
.border{ border-color:rgb(169, 162, 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, 162, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 162, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 162, 122);  
box-shadow:4px 4px 4px 4px rgb(169, 162,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4289307258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 162, 122) }
```

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

```
.background{ background-color: rgb(169,  
162, 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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