

Converting Colors

Android(4289177988)

Have a look what the booklet for
Android(4289177988) contains.

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Color

Android(4289177988)

Conversions

Conversions Part 1

Format	Color
Hex	A7A984
RGB	167, 169, 132
RGB Percent	65%, 66%, 52%
CMY	0.3451, 0.3373, 0.4824
CMYK	0.01, 0.00, 0.22, 0.34
HSL	63°, 18%, 59%
HSV	63°, 22%, 66%
XYZ	34.2892, 38.2574, 27.4070
YIQ	164.1840, 10.6850, -11.9310

Conversions

Conversions Part 2

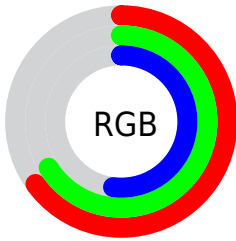
Format	Color
RYB	132, 169, 134
Decimal	10987908
CIELab	68.21, -7.03, 18.91
CIElCh	68, 20.177, 110.403
Yxy	38.2574, 0.3431, 0.3828
Android (android.graphics.Color)	4289177988 (0xFFA7A984)
YUV	164.1840, -15.8667, 2.4696
Hunter-Lab	61.8525, -9.2870, 17.0253

Details

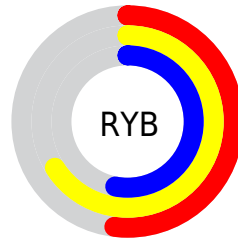
The Android color `4289177988` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287005865`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292796601`, and `4285756754` is the 20% darker color. If you saturate the color by 10%, you get `4289112435`, and if you desaturate by 10%, it is `4289243541`.

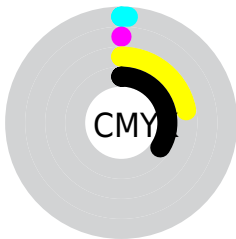
Distribution



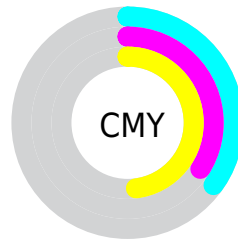
- Red (65%)
- Green (66%)
- Blue (52%)



- Red (52%)
- Yellow (66%)
- Blue (53%)



- Cyan (1%)
- Magenta (0%)
- Yellow (22%)
- Black (34%)



- Cyan (35%)
- Magenta (34%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289177988 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 4289177988 by changing the saturation by 10% instead.



4289177988



4289177988

4294967295



4287401835



4292796601



4285756754



4294704597



4284111931



4294967281



4282533157



4281020176



4279704064



4278190080



4289177988



4289177988



4289112435



4289243541

 4289046882

 4289309094

 4288981329

 4289374647

 4288915776

 4289440200

 4288850223

 4289505752

 4288850207

 4289505769

 4288784654

 4289571322

 4288719104

 4289636863

 4289702399

Harmonies

Analogous

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



4290421635



4289177988



4287803023

Triad

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



4289177988



4286099138



4291271341

Complementary

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



4289177988



4287005865

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.



4290289342



4289177988



4287277770

Square

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



4289177988



4285837746



4288849096



4291599002

Rectangle

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



4289177988



4286951577



4288849096



4291009459

Sweetspot

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



4289177988



4292533196



4289300100



4285361765



4293783021



4285427310

Same Dimension

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



4289177988



4292402082



4287998340



4283716684



4287403008



4279440384

Inverse Universe

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



4287005865



4289045211



4288185513



4283190356



4278714516



4278255636

Previews

White Background



This preview shows how the Android color 4289177988 looks on a white background.

Color Contrast Check

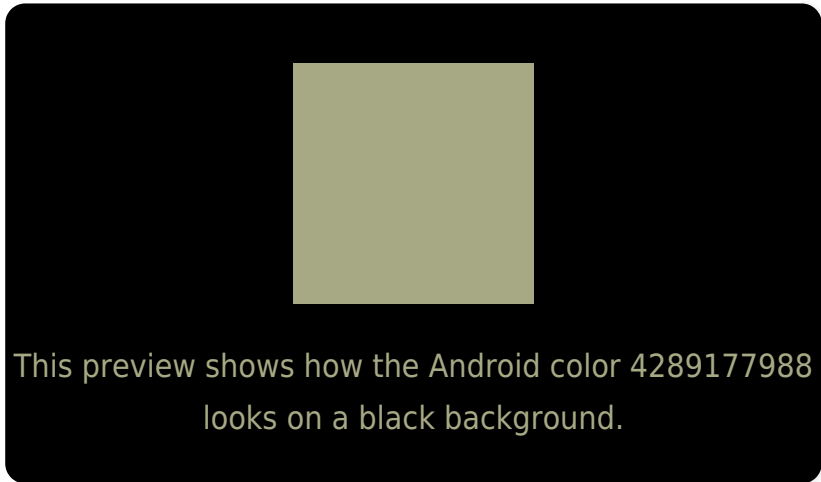
Large Text (above 18pt) WCAG AA × Fail

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 4289177988 Background



This preview shows how black text looks on a background with the Android color 4289177988.



This preview shows how white text looks on a background with the Android color 4289177988.

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


[4289177988](#)

Protanopia

[4289832579](#)

Deuteranopia

[4290879622](#)



Tritanopia
4289569712

Trichromacy



Original Color
4289177988

Protanomaly
4289570691

Deuteranomaly
4290290565

Tritanomaly
4289439136

Monochromacy



Original Color
4289177988

Achromatopsia
4288980132

Achromatomaly
4289046168

CSS Examples

Text

The CSS property to change the color of the text to Android 4289177988 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(167, 169, 132)` looks like.

```
.text, #text, p{  
    color:rgb(167, 169, 132)  
}
```

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(167, 169, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 169, 132) }
```

Border

The CSS property to change the border of an element to Android 4289177988 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(167, 169, 132) }
```

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

```
.border{ border-color:rgb(167, 169, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 169, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 169, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 169, 132);  
box-shadow:4px 4px 4px 4px rgb(167, 169,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4289177988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 169, 132) }
```

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

```
.background{ background-color: rgb(167,  
169, 132) }
```

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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