

Converting Colors

Android(4289244541)

Have a look what the booklet for
Android(4289244541) contains.

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Color

Android(4289244541)

Conversions

Conversions Part 1

Format	Color
Hex	A8AD7D
RGB	168, 173, 125
RGB Percent	66%, 68%, 49%
CMY	0.3412, 0.3216, 0.5098
CMYK	0.03, 0.00, 0.28, 0.32
HSL	66°, 23%, 58%
HSV	66°, 28%, 68%
XYZ	34.7937, 39.6926, 25.2297
YIQ	166.0330, 12.4280, -15.9880

Conversions

Conversions Part 2

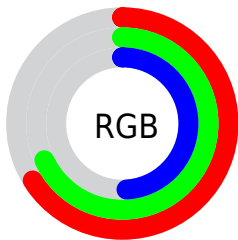
Format	Color
RYB	125, 173, 130
Decimal	11054461
CIELab	69.25, -9.78, 24.14
CIELCh	69, 26.047, 112.055
Yxy	39.6926, 0.3489, 0.3981
Android (android.graphics.Color)	4289244541 (0xFFA8AD7D)
YUV	166.0330, -20.2293, 1.7251
Hunter-Lab	63.0021, -11.6748, 20.3583

Details

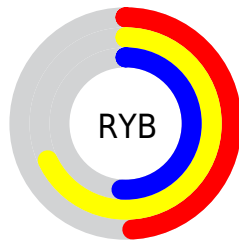
The Android color `4289244541` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286741933`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292928690`, and `4285757772` is the 20% darker color. If you saturate the color by 10%, you get `4289113452`, and if you desaturate by 10%, it is `4289375630`.

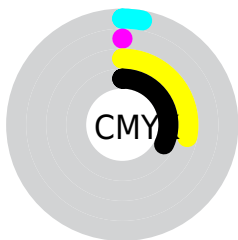
Distribution



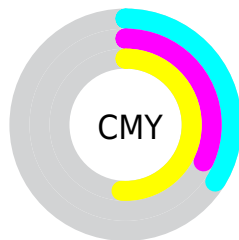
- Red (66%)
- Green (68%)
- Blue (49%)



- Red (49%)
- Yellow (68%)
- Blue (51%)



- Cyan (3%)
- Magenta (0%)
- Yellow (28%)
- Black (32%)



- Cyan (34%)
- Magenta (32%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289244541 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 4289244541 by changing the saturation by 10% instead.



4289244541



4289244541

4294967295



4287468132



4292928690



4285757772



4294770638



4284112948



4294967274



4282533918



4281020935



4279639296



4278190080



4289244541



4289244541



4289113452



4289375630

■ 4288982362

■ 4289506720

■ 4288916809

■ 4289572273

■ 4288785720

■ 4289703362

■ 4288654630

■ 4289834451

■ 4288523541

■ 4289965541

■ 4288392452

■ 4290096630

■ 4288392448

■ 4290162175

■ 4290293247

Harmonies

Analogous

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



4290815355



4289244541



4287476619

Triad

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



4289244541



4285117389



4292122800

Complementary

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



4289244541



4286741933

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.



4290878918



4289244541



4286819799

Square

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



4289244541



4284724922



4288980437



4292450712

Rectangle

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



4289244541



4286297498



4288980437



4291795640

Sweetspot

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



4289244541



4292862158



4289561213



4285493349



4293980400



4285558896

Same Dimension

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



4289244541



4292468886



4287671677



4283848526



4287075840



4279572224

Inverse Universe

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



4286741933



4288583392



4288314797



4283387479



4279238806



4278321175

Previews

White Background



This preview shows how the Android color 4289244541 looks on a white background.

Color Contrast Check

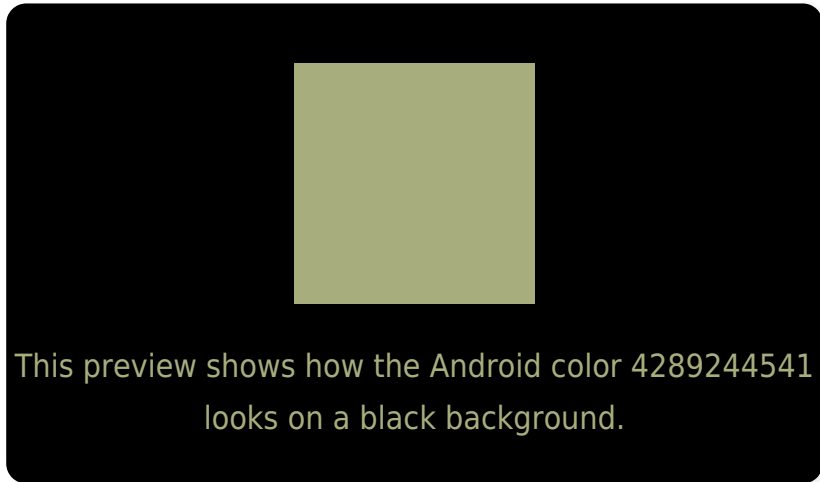
Large Text (above 18pt) WCAG AA × Fail

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 4289244541 Background



This preview shows how black text looks on a background with the Android color 4289244541.



This preview shows how white text looks on a background with the Android color 4289244541.

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
4289244541

Protanopia
4290161019

Deuteranopia
4291273343

Trichromacy



Original Color
4289244541

Protanomaly
4289833596

Deuteranomaly
4290553470

Tritanomaly
4289505695

Monochromacy



Original Color
4289244541

Achromatopsia
4289111718

Achromatomaly
4289178007

CSS Examples

Text

The CSS property to change the color of the text to Android 4289244541 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(168, 173, 125)` looks like.

```
.text, #text, p{  
    color:rgb(168, 173, 125)  
}
```

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(168, 173, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 173, 125) }
```

Border

The CSS property to change the border of an element to Android 4289244541 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(168, 173, 125) }
```

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

```
.border{ border-color:rgb(168, 173, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 173, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 173, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 173, 125);  
box-shadow:4px 4px 4px 4px rgb(168, 173,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4289244541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 173, 125) }
```

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

```
.background{ background-color: rgb(168,  
173, 125) }
```

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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