

Converting Colors

Android(4289832345)

Have a look what the booklet for
Android(4289832345) contains.

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Color

Android(4289832345)

Conversions

Conversions Part 1

Format	Color
Hex	B1A599
RGB	177, 165, 153
RGB Percent	69%, 65%, 60%
CMY	0.3059, 0.3529, 0.4000
CMYK	0.00, 0.07, 0.14, 0.31
HSL	30°, 13%, 65%
HSV	30°, 14%, 69%
XYZ	37.3364, 38.5573, 35.6115
YIQ	167.2200, 11.0040, -1.1880

Conversions

Conversions Part 2

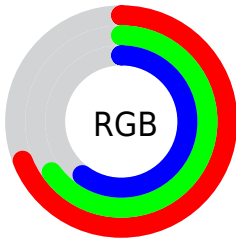
Format	Color
RYB	177, 177, 153
Decimal	11642265
CIELab	68.43, 2.27, 7.77
CIELCh	68, 8.094, 73.744
Yxy	38.5573, 0.3348, 0.3458
Android (android.graphics.Color)	4289832345 (0xFFB1A599)
YUV	167.2200, -7.0105, 8.5771
Hunter-Lab	62.0945, -1.3364, 9.4631

Details

The Android color `4289832345` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288259505`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293516495`, and `4286345574` is the 20% darker color. If you saturate the color by 10%, you get `4289830023`, and if you desaturate by 10%, it is `4289834667`.

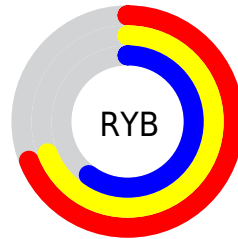
Distribution



Red (69%)

Green (65%)

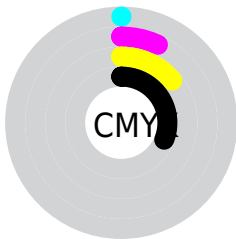
Blue (60%)



Red (69%)

Yellow (69%)

Blue (60%)

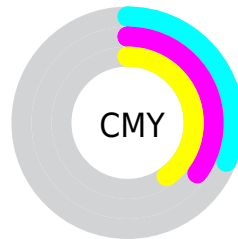


Cyan (0%)

Magenta (7%)

Yellow (14%)

Black (31%)



Cyan (31%)

Magenta (35%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289832345 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 4289832345 by changing the saturation by 10% instead.



4289832345



4289832345

4294967295



4288056191



4293516495



4286345574



4294965484



4284701006



4283121975



4281608994



4280227596



4278190080



4289832345



4289832345



4289830023



4289834667

 4289827702

 4289836988

 4289825380

 4289839310

 4289823314

 4289841376

 4289820993

 4289843697

 4289818671

 4289846015

 4289816349

 4289848319

 4289814027

 4289850623

 4289812736

 4289852927

Harmonies

Analogous

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



4290159517



4289832345



4289308569

Triad

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



4289832345



4287998890



4289504433

Complementary

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



4289832345



4288259505

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.



4288915125



4289832345



4288064177

Square

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



4289832345



4288261027



4288391605



4289962667

Rectangle

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



4289832345



4288981403



4288391605



4289373619

Sweetspot

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



4289832345



4293321180



4289829285



4285755501



4294111986



4285756275

Same Dimension

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



4289832345



4293317569



4289835417



4284044624



4288236800



4279897344

Inverse Universe

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



4288259505



4290892774



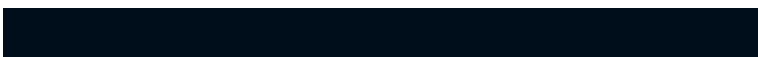
4288256433



4283454809



4278209945



4278193434

Previews

White Background



This preview shows how the Android color 4289832345 looks on a white background.

Color Contrast Check

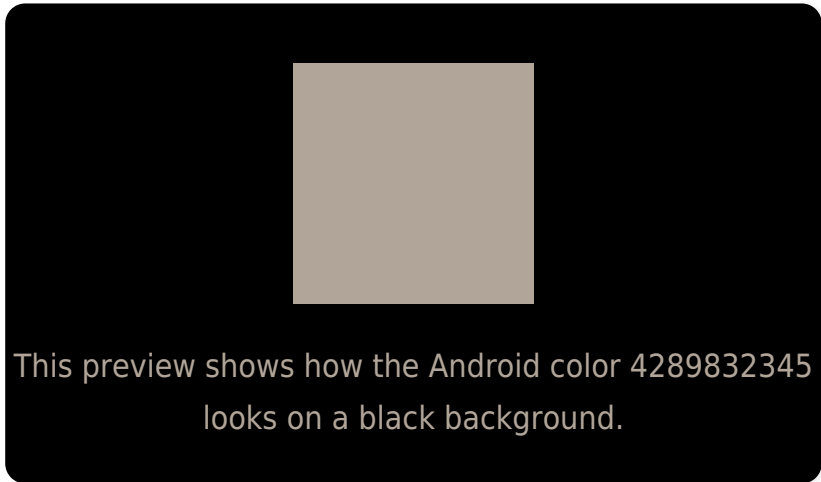
Large Text (above 18pt) WCAG AA × Fail

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

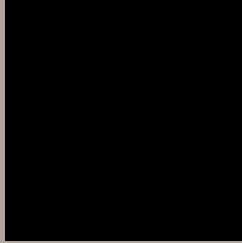
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

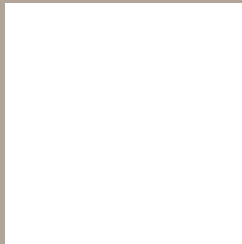
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289832345 Background



This preview shows how black text looks on a background with the Android color 4289832345.

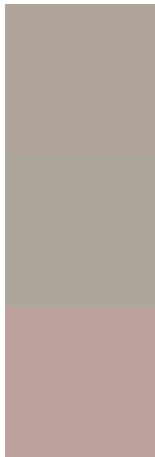


This preview shows how white text looks on a background with the Android color 4289832345.

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
4289832345

Protanopia
4289570458

Deuteranopia
4290552218

Trichromacy



Original Color

4289832345

Protanomaly

4289635994

Deuteranomaly

4290290330

Tritanomaly

4289962919

Monochromacy



Original Color

4289832345

Achromatopsia

4289177511

Achromatomaly

4289439394

CSS Examples

Text

The CSS property to change the color of the text to Android 4289832345 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(177, 165, 153)` looks like.

```
.text, #text, p{  
    color:rgb(177, 165, 153)  
}
```

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(177, 165, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 165, 153) }
```

Border

The CSS property to change the border of an element to Android 4289832345 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(177, 165, 153) }
```

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

```
.border{ border-color:rgb(177, 165, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 165, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 165, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 165, 153);  
box-shadow:4px 4px 4px 4px rgb(177, 165,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4289832345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 165, 153) }
```

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

```
.background{ background-color: rgb(177,  
165, 153) }
```

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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