

Converting Colors

Android(4289173140)

Have a look what the booklet for
Android(4289173140) contains.

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Color

Android(4289173140)

Conversions

Conversions Part 1

Format	Color
Hex	A79694
RGB	167, 150, 148
RGB Percent	65%, 59%, 58%
CMY	0.3451, 0.4118, 0.4196
CMYK	0.00, 0.10, 0.11, 0.35
HSL	6°, 10%, 62%
HSV	6°, 11%, 65%
XYZ	32.1880, 32.1663, 32.5292
YIQ	154.8550, 10.7740, 2.9820

Conversions

Conversions Part 2

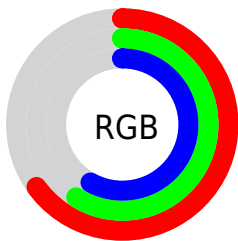
Format	Color
RYB	167, 150, 148
Decimal	10983060
CIELab	63.48, 5.93, 3.33
CIELCh	63, 6.802, 29.349
Yxy	32.1663, 0.3322, 0.3320
Android (android.graphics.Color)	4289173140 (0xFFA79694)
YUV	154.8550, -3.3795, 10.6512
Hunter-Lab	56.7153, 2.0533, 5.6948

Details

The Android color **4289173140** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4287931815**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4292791498**, and **4285752161** is the 20% darker color. If you saturate the color by 10%, you get **4289169283**, and if you desaturate by 10%, it is **4289176997**.

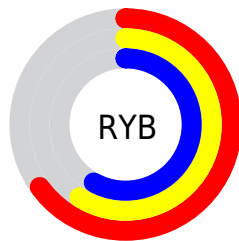
Distribution



Red (65%)

Green (59%)

Blue (58%)



Red (65%)

Yellow (59%)

Blue (58%)

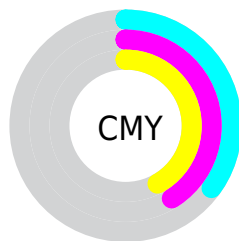


Cyan (0%)

Magenta (10%)

Yellow (11%)

Black (35%)



Cyan (35%)

Magenta (41%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289173140 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 4289173140 by changing the saturation by 10% instead.

 4289173140

 4289173140

4294967295

 4287462522

 4292791498

 4285752161

 4294699238

 4284107594

 4282594611

 4281081630

 4279830533

 4278190080

 4289173140

 4289173140

 4289169283

 4289176997

 4289165427

 4289180853

 4289161570

 4289184710

 4289157713

 4289188567

 4289153857

 4289192423

 4289150000

 4289196280

 4289146143

 4289200127

 4289142286

 4289139200

Harmonies

Analogous

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



4289107610



4289173140



4288976783

Triad

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



4289173140



4287733139



4287863462

Complementary

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



4289173140



4287931815

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.



4287536292



4289173140



4287405465

Square

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



4289173140



4288191375



4287339935



4288387236

Rectangle

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



4289173140



4288780686



4287339935



4287732645

Sweetspot

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



4289173140



4292465618



4289172645



4285426281



4293783021



4285427310

Same Dimension

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



4289173140



4292460218



4289175444



4283714892



4287893504



4279501312

Inverse Universe

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



4287931815



4290434777



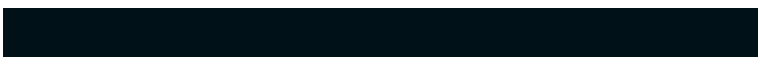
4287929511



4283192148



4278224020



4278194708

Previews

White Background



This preview shows how the Android color 4289173140 looks on a white background.

Color Contrast Check

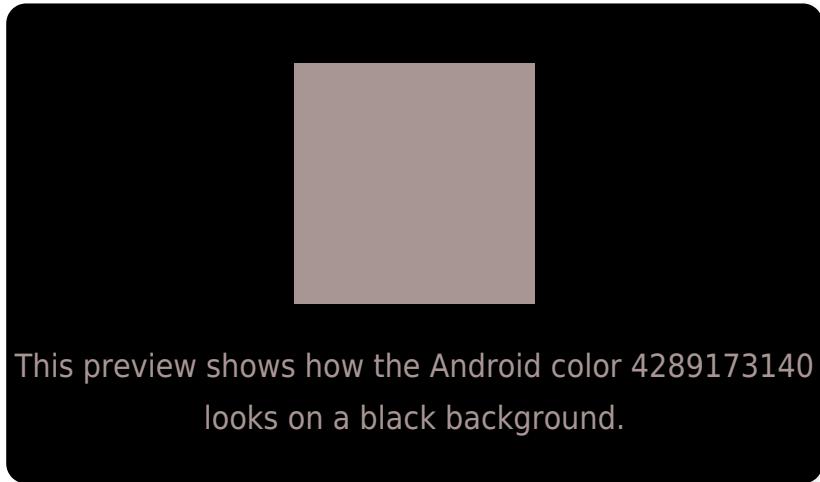
Large Text (above 18pt) WCAG AA × Fail

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

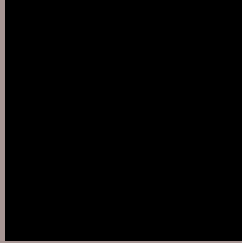
Any Text WCAG AA ✓ Pass

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 4289173140 Background



This preview shows how black text looks on a background with the Android color 4289173140.



This preview shows how white text looks on a background with the Android color 4289173140.

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
4289173140

Protanopia
4288518550

Deuteranopia
4289435028



Tritanopia
4289303712

Trichromacy



Original Color
4289173140

Protanomaly
4288780437

Deuteranomaly
4289369492

Tritanomaly
4289238428

Monochromacy



Original Color
4289173140

Achromatopsia
4288387995

Achromatomaly
4288649624

CSS Examples

Text

The CSS property to change the color of the text to Android 4289173140 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, 150, 148)` looks like.

```
.text, #text, p{  
    color:rgb(167, 150, 148)  
}
```

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, 150, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 150, 148) }
```

Border

The CSS property to change the border of an element to Android 4289173140 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, 150, 148) }
```

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

```
.border{ border-color:rgb(167, 150, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 150, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 150, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 150, 148);  
box-shadow:4px 4px 4px 4px rgb(167, 150,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4289173140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 150, 148) }
```

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

```
.background{ background-color: rgb(167,  
150, 148) }
```

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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