

Converting Colors

Android(4290291340)

Have a look what the booklet for
Android(4290291340) contains.

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Color

Android(4290291340)

Conversions

Conversions Part 1

Format	Color
Hex	B8A68C
RGB	184, 166, 140
RGB Percent	72%, 65%, 55%
CMY	0.2784, 0.3490, 0.4510
CMYK	0.00, 0.10, 0.24, 0.28
HSL	35°, 24%, 64%
HSV	35°, 24%, 72%
XYZ	38.1370, 39.3562, 30.3974
YIQ	168.4180, 19.0740, -4.2700

Conversions

Conversions Part 2

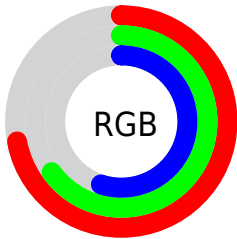
Format	Color
RYB	170, 184, 140
Decimal	12101260
CIELab	69.01, 2.37, 15.85
CIELCh	69, 16.028, 81.502
Yxy	39.3562, 0.3535, 0.3648
Android (android.graphics.Color)	4290291340 (0xFFB8A68C)
YUV	168.4180, -14.0101, 13.6654
Hunter-Lab	62.7345, -1.2734, 15.1858

Details

The Android color `4290291340` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4287405752`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4293975490`, and `4286739034` is the 20% darker color. If you saturate the color by 10%, you get `4290289274`, and if you desaturate by 10%, it is `4290293406`.

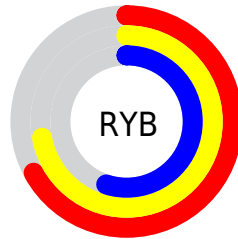
Distribution



Red (72%)

Green (65%)

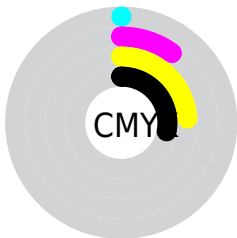
Blue (55%)



Red (67%)

Yellow (72%)

Blue (55%)

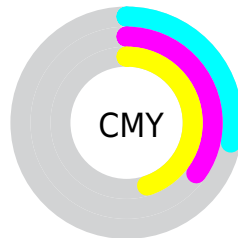


Cyan (0%)

Magenta (10%)

Yellow (24%)

Black (28%)



Cyan (28%)

Magenta (35%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290291340 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 4290291340 by changing the saturation by 10% instead.



4290291340



4290291340

4294967295



4288515186



4293975490



4286739034



4294965982



4285094466



4294967290



4283449900



4281936919



4280555520



4278190080



4290291340



4290291340



4290289274



4290293406

■ 4290287463

■ 4290295217

■ 4290285397

■ 4290297283

■ 4290283586

■ 4290299094

■ 4290281520

■ 4290301160

■ 4290279710

■ 4290302970

■ 4290277643

■ 4290305023

■ 4290276608

■ 4290306815

■ 4290308863

Harmonies

Analogous

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



4291011218



4290291340



4289309581

Triad

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



4290291340



4286755250



4290224827

Complementary

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



4290291340



4287405752

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.



4289111747



4290291340



4287016895

Square

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



4290291340



4287279524



4287867845



4291010477

Rectangle

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



4290291340



4288523666



4287867845



4289897406

Sweetspot

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



4290291340



4293978591



4290284702



4286084206



4294440951



4286085240

Same Dimension

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



4290291340



4293972906



4290033804



4284242003



4288437248



4280029440

Inverse Universe

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



4287405752



4289382384



4287663288



4283651676



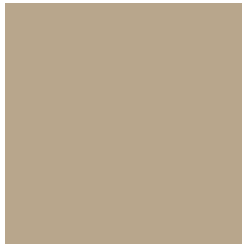
4278206620



4278192924

Previews

White Background



This preview shows how the Android color 4290291340 looks on a white background.

Color Contrast Check

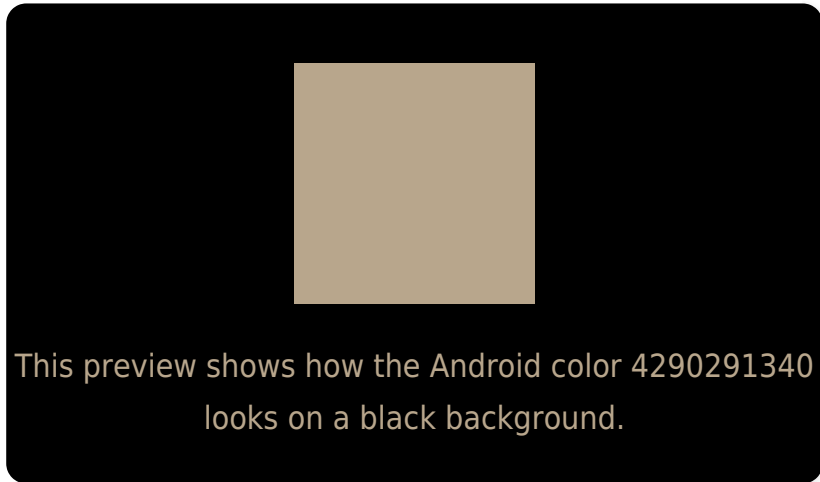
Large Text (above 18pt) WCAG AA × Fail

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

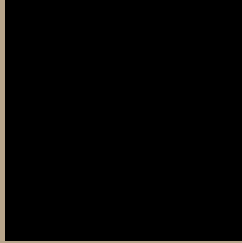
Any Text WCAG AA ✓ Pass

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 4290291340 Background



This preview shows how black text looks on a background with the Android color 4290291340.



This preview shows how white text looks on a background with the Android color 4290291340.

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
4290291340

Protanopia
4289898637

Deuteranopia
4290945677



Tritanopia
4290552238

Trichromacy



Original Color
4290291340

Protanomaly
4290029453

Deuteranomaly
4290683789

Tritanomaly
4290487202

Monochromacy



Original Color
4290291340

Achromatopsia
4289243304

Achromatomaly
4289636254

CSS Examples

Text

The CSS property to change the color of the text to Android 4290291340 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(184, 166, 140)` looks like.

```
.text, #text, p{  
    color:rgb(184, 166, 140)  
}
```

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(184, 166, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 166, 140) }
```

Border

The CSS property to change the border of an element to Android 4290291340 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(184, 166, 140) }
```

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

```
.border{ border-color:rgb(184, 166, 140) }
```

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

Here you see how a box with a 4 pixel rgb(184, 166, 140) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 166, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 166, 140);  
box-shadow:4px 4px 4px 4px rgb(184, 166,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4290291340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 166, 140) }
```

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

```
.background{ background-color: rgb(184,  
166, 140) }
```

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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