

Converting Colors

Android(4291410060)

Have a look what the booklet for
Android(4291410060) contains.

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Color

Android(4291410060)

Conversions

Conversions Part 1	
Format	Color
Hex	C9B88C
RGB	201, 184, 140
RGB Percent	79%, 72%, 55%
CMY	0.2118, 0.2784, 0.4510
CMYK	0.00, 0.08, 0.30, 0.21
HSL	43°, 36%, 67%
HSV	43°, 30%, 79%
XYZ	45.9615, 48.5919, 31.7677
YIQ	184.0670, 24.2560, -10.0800

Conversions

Conversions Part 2

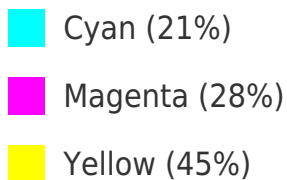
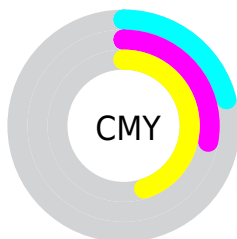
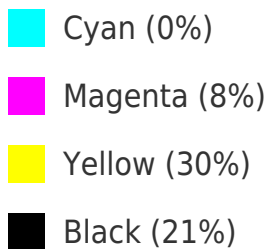
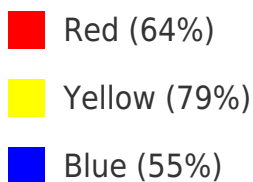
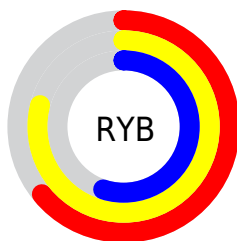
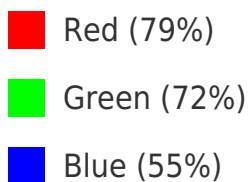
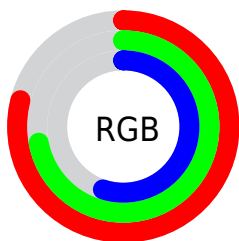
Format	Color
RYB	164, 201, 140
Decimal	13219980
CIELab	75.20, -0.64, 24.59
CIELCh	75, 24.595, 91.481
Yxy	48.5919, 0.3638, 0.3847
Android (android.graphics.Color)	4291410060 (0xFFC9B88C)
YUV	184.0670, -21.7250, 14.8502
Hunter-Lab	69.7079, -4.2959, 21.7756

Details

The Android color **4291410060** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287405513**, and the grayscale version is **4290295992**.

A 20% lighter version of the original color is **4294963394**, and **4287791962** is the 20% darker color. If you saturate the color by 10%, you get **4291408504**, and if you desaturate by 10%, it is **4291411616**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Android color 4291410060 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 4291410060 by changing the saturation by 10% instead.

 4291410060

 4291410060

4294967295

 4289568114

 4294963394

 4287791962

 4294967262

 4286081602

 4294967290

 4284371499

 4282792725

 4281279744

 4279701760

 4278190080

 4291410060

 4291410060

 4291408504

 4291411616

 4291407204

 4291412916

 4291405648

 4291414472

 4291404348

 4291415772

 4291402792

 4291417329

 4291401235

 4291418879

 4291399936

 4291420159

 4291421695

 4291422975

Harmonies

Analogous

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



4292653202



4291410060



4289773458

Triad

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



4291410060



4286105040



4292324559

Complementary

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



4291410060



4287405513

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.



4290687968



4291410060



4286890464

Square

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



4291410060



4286695098



4288658406



4293306809

Rectangle

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



4291410060



4288660380



4288658406



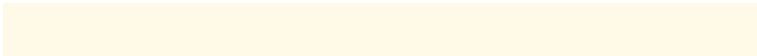
4291866326

Sweetspot

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



4291410060



4294965736



4291398813



4286610545



4278190080



4286611584

Same Dimension

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



4291410060



4294960547



4290562444



4284703066



4288902656



4280556032

Inverse Universe

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



4287405513



4288921087



4288253129



4284111971



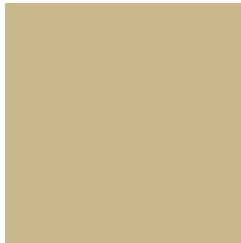
4278201763



4278192676

Previews

White Background



This preview shows how the Android color 4291410060 looks on a white background.

Color Contrast Check

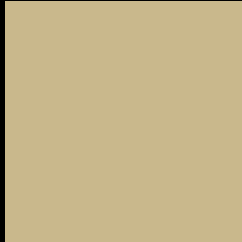
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291410060 looks on a 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 4291410060 Background



This preview shows how black text looks on a background with the Android color 4291410060.



This preview shows how white text looks on a background with the Android color 4291410060.

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

4291410060

Protanopia

4291213708

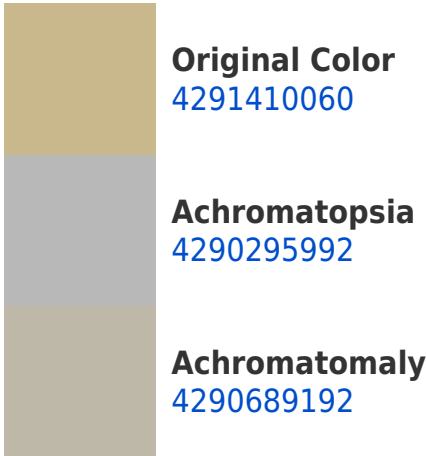
Deuteranopia

4292522637

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4291410060 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(201, 184, 140)` looks like.

```
.text, #text, p{  
    color:rgb(201, 184, 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(201, 184, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 184, 140) }
```

Border

The CSS property to change the border of an element to Android 4291410060 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(201, 184, 140) }
```

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

```
.border{ border-color:rgb(201, 184, 140) }
```

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

Here you see how a box with a 4 pixel rgb(201, 184, 140) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 184, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 184, 140);  
box-shadow:4px 4px 4px 4px rgb(201, 184,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4291410060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 184, 140) }
```

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

```
.background{ background-color: rgb(201,  
184, 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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