

Converting Colors

Android(4291542410)

Have a look what the booklet for
Android(4291542410) contains.

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Color

Android(4291542410)

Conversions

Conversions Part 1

Format	Color
Hex	CBBD8A
RGB	203, 189, 138
RGB Percent	80%, 74%, 54%
CMY	0.2039, 0.2588, 0.4588
CMYK	0.00, 0.07, 0.32, 0.20
HSL	47°, 38%, 67%
HSV	47°, 32%, 80%
XYZ	47.4136, 50.9267, 31.3756
YIQ	187.3720, 24.7150, -12.8930

Conversions

Conversions Part 2

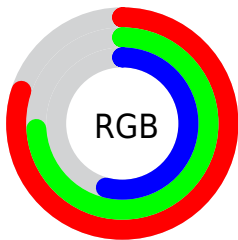
Format	Color
RYB	156, 203, 138
Decimal	13352330
CIELab	76.63, -2.74, 27.61
CIELCh	77, 27.749, 95.672
Yxy	50.9267, 0.3655, 0.3926
Android (android.graphics.Color)	4291542410 (0xFFCBBBD8A)
YUV	187.3720, -24.3404, 13.7058
Hunter-Lab	71.3629, -6.2895, 23.8864

Details

The Android color **4291542410** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287273163**, and the grayscale version is **4290559164**.

A 20% lighter version of the original color is **4294964672**, and **4287924311** is the 20% darker color. If you saturate the color by 10%, you get **4291541366**, and if you desaturate by 10%, it is **4291543454**.

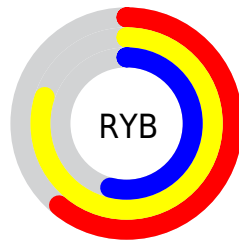
Distribution



Red (80%)

Green (74%)

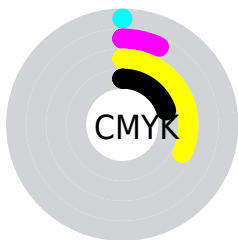
Blue (54%)



Red (61%)

Yellow (80%)

Blue (54%)

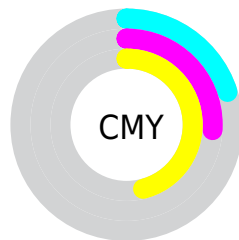


Cyan (0%)

Magenta (7%)

Yellow (32%)

Black (20%)



Cyan (20%)


Magenta (26%)


Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291542410 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 4291542410 by changing the saturation by 10% instead.

 4291542410

 4291542410

4294967295

 4289700464

 4294964672

 4287924311

 4294967260

 4286213952

 4294967288


 4284503593


 4282859283

 4281346304

 4279768320

 4278190080

 4291542410

 4291542410

■ 4291541366

■ 4291543454

■ 4291540065

■ 4291544755

■ 4291539021

■ 4291545799

■ 4291537977

■ 4291546843

■ 4291536676

■ 4291548144

■ 4291535632

■ 4291549183

■ 4291534592

■ 4291550463

■ 4291551487

■ 4291552511

Harmonies

Analogous

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



4293047439



4291542410



4289709459

Triad

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



4291542410



4285647578



4293045715

Complementary

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



4291542410



4287273163

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.



4291278311



4291542410



4286825963

Square

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



4291542410



4286172353



4288986864



4293962425

Rectangle

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



4291542410



4288399519



4288986864



4292587482

Sweetspot

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



4291542410



4294965990



4291529368



4286610544



4278190080



4286611584

Same Dimension

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



4291542410



4294961822



4290366346



4284900444



4289102336



4280688128

Inverse Universe

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



4287273163



4288590847



4288449227



4284243558



4278199462



4278192166

Previews

White Background



This preview shows how the Android color 4291542410 looks on a white background.

Color Contrast Check

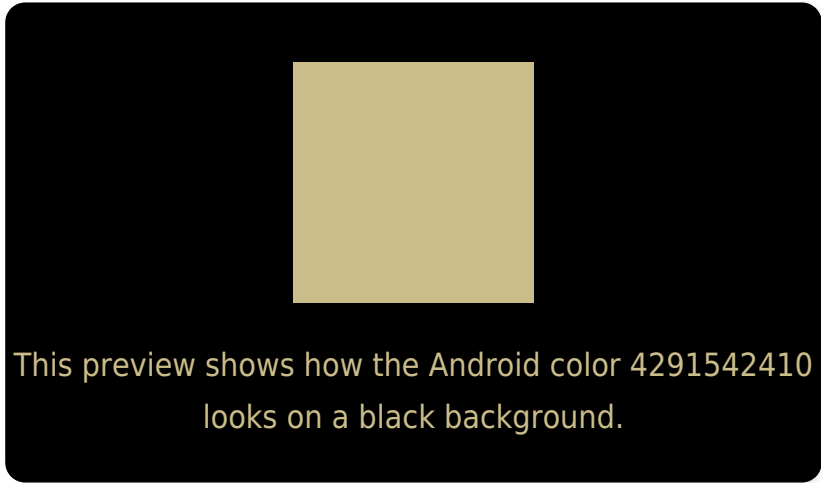
Large Text (above 18pt) WCAG AA × Fail

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

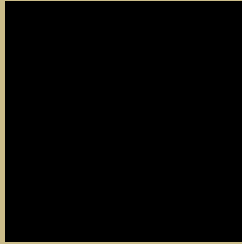
Any Text WCAG AA ✓ Pass

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 4291542410 Background



This preview shows how black text looks on a background with the Android color 4291542410.




This preview shows how white text looks on a background with the Android color 4291542410.

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](#).

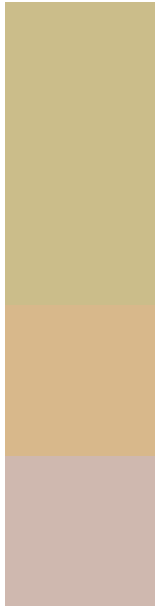
Dichromacy





Tritanopia
4291999172

Trichromacy



Original Color
4291542410

Protanomaly
4291542410

Deuteranomaly
4292393099

Tritanomaly
4291803311

Monochromacy



Original Color
4291542410

Achromatopsia
4290493371

Achromatomaly
4290886825

CSS Examples

Text

The CSS property to change the color of the text to Android 4291542410 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(203, 189, 138)` looks like.

```
.text, #text, p{  
    color:rgb(203, 189, 138)  
}
```

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(203, 189, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 189, 138) }
```

Border

The CSS property to change the border of an element to Android 4291542410 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(203, 189, 138) }
```

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

```
.border{ border-color:rgb(203, 189, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 189, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 189, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 189, 138);  
box-shadow:4px 4px 4px 4px rgb(203, 189,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4291542410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 189, 138) }
```

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

```
.background{ background-color: rgb(203,  
189, 138) }
```

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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