

Converting Colors

Android(4291147941)

Have a look what the booklet for
Android(4291147941) contains.

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Color

Android(4291147941)

Conversions

Conversions Part 1

Format	Color
Hex	C5B8A5
RGB	197, 184, 165
RGB Percent	77%, 72%, 65%
CMY	0.2275, 0.2784, 0.3529
CMYK	0.00, 0.07, 0.16, 0.23
HSL	36°, 22%, 71%
HSV	36°, 16%, 77%
XYZ	46.9580, 48.8679, 42.5548
YIQ	185.7210, 13.8470, -3.1530

Conversions

Conversions Part 2

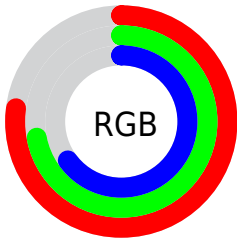
Format	Color
RYB	187, 197, 165
Decimal	12957861
CIELab	75.37, 1.44, 11.31
CIELCh	75, 11.397, 82.754
Yxy	48.8679, 0.3393, 0.3531
Android (android.graphics.Color)	4291147941 (0xFFC5B8A5)
YUV	185.7210, -10.2155, 9.8917
Hunter-Lab	69.9056, -2.4302, 12.8413

Details

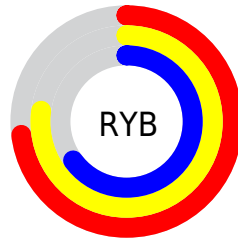
The Android color `4291147941` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289049285`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294897884`, and `4287595377` is the 20% darker color. If you saturate the color by 10%, you get `4291145873`, and if you desaturate by 10%, it is `4291150009`.

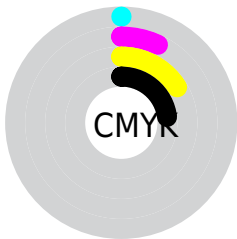
Distribution



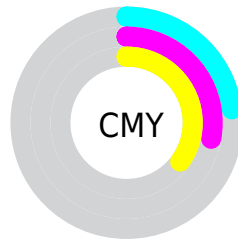
- Red (77%)
- Green (72%)
- Blue (65%)



- Red (73%)
- Yellow (77%)
- Blue (65%)



- Cyan (0%)
- Magenta (7%)
- Yellow (16%)
- Black (23%)




- Cyan (23%)
- Magenta (28%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291147941 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 4291147941 by changing the saturation by 10% instead.

 4291147941

 4291147941

4294967295

 4289371531

 4294897884

 4287595377

 4294967289

 4285885017


 4284240449

 4282727211



















 4281214231

 4279898112

 4278190080

 4291147941

 4291147941

 4291145873	 4291150009
 4291143806	 4291152076
 4291141738	 4291154144
 4291139670	 4291156212
 4291137603	 4291158271
 4291135535	 4291160319
 4291133467	 4291162367
 4291131399	 4291164415
 4291130624	 4291166207

Harmonies

Analogous

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



4291671465



4291147941



4290427814

Triad

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



4291147941



4288659649



4291147206

Complementary

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



4291147941



4289049285

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.



4290361549



4291147941



4288855754

Square

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



4291147941



4288987319



4289510350



4291736509

Rectangle

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



4291147941



4289838506



4289510350



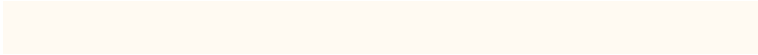
4290885321

Sweetspot

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



4291147941



4294966002



4291143090



4286610552



4278190080



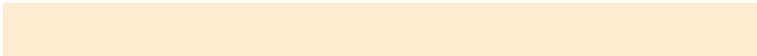
4286611584

Same Dimension

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



4291147941



4294962127



4290954661



4284702554



4288897280



4280554752

Inverse Universe

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



4289049285



4291814143



4289242565



4284112483



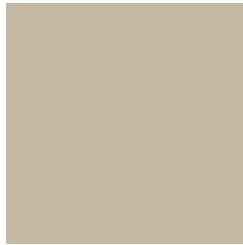
4278207139



4278193956

Previews

White Background



This preview shows how the Android color 4291147941 looks on a white background.

Color Contrast Check

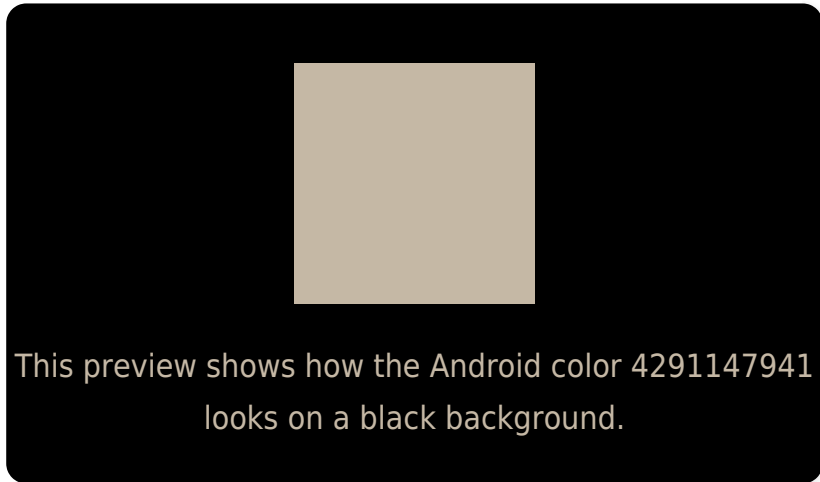
Large Text (above 18pt) WCAG AA × Fail

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 4291147941 Background



This preview shows how black text looks on a background with the Android color 4291147941.



This preview shows how white text looks on a background with the Android color 4291147941.

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


4291147941

Protanopia

4290951590

Deuteranopia

4292064166



Tritanopia
4291409090

Trichromacy



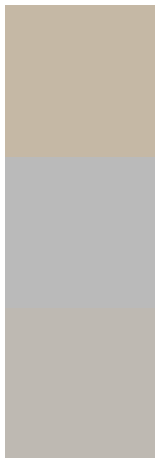
Original Color
4291147941

Protanomaly
4291017126

Deuteranomaly
4291736998

Tritanomaly
4291343799

Monochromacy



Original Color
4291147941

Achromatopsia
4290427578

Achromatomaly
4290689458

CSS Examples

Text

The CSS property to change the color of the text to Android 4291147941 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(197, 184, 165)` looks like.

```
.text, #text, p{  
    color:rgb(197, 184, 165)  
}
```

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(197, 184, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 184, 165) }
```

Border

The CSS property to change the border of an element to Android 4291147941 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(197, 184, 165) }
```

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

```
.border{ border-color:rgb(197, 184, 165) }
```

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

Here you see how a box with a 4 pixel rgb(197, 184, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 184, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 184, 165);  
box-shadow:4px 4px 4px 4px rgb(197, 184,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4291147941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 184, 165) }
```

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

```
.background{ background-color: rgb(197,  
184, 165) }
```

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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