

Converting Colors

Android(4292134311)

Have a look what the booklet for
Android(4292134311) contains.

Android(4292134311)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292134311)

Conversions

Conversions Part 1

Format	Color
Hex	D4C5A7
RGB	212, 197, 167
RGB Percent	83%, 77%, 65%
CMY	0.1686, 0.2275, 0.3451
CMYK	0.00, 0.07, 0.21, 0.17
HSL	40°, 34%, 74%
HSV	40°, 21%, 83%
XYZ	54.0927, 56.7196, 44.6562
YIQ	198.0650, 18.5700, -6.1500

Conversions

Conversions Part 2

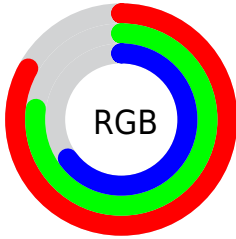
Format	Color
RYB	190, 212, 167
Decimal	13944231
CIELab	80.02, 0.47, 16.96
CIELCh	80, 16.966, 88.425
Yxy	56.7196, 0.3479, 0.3648
Android (android.graphics.Color)	4292134311 (0xFFD4C5A7)
YUV	198.0650, -15.3150, 12.2210
Hunter-Lab	75.3124, -3.5901, 17.5629

Details

The Android color `4292134311` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289181396`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294967006`, and `4288515955` is the 20% darker color. If you saturate the color by 10%, you get `4292132498`, and if you desaturate by 10%, it is `4292136124`.

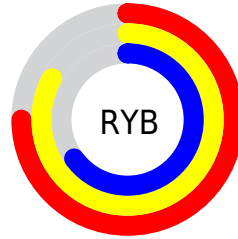
Distribution



Red (83%)

Green (77%)

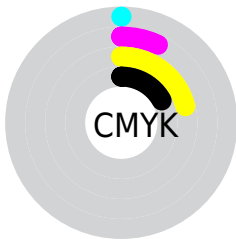
Blue (65%)



Red (75%)

Yellow (83%)

Blue (65%)

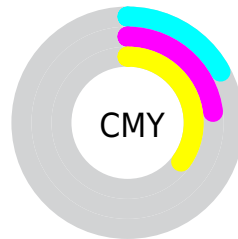


Cyan (0%)

Magenta (7%)

Yellow (21%)

Black (17%)



Cyan (17%)














Magenta (23%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292134311 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 4292134311 by changing the saturation by 10% instead.

 4292134311	 4292134311
4294967295	 4290292365
 4294967006	 4288515955
 4294967291	 4286805594
	 4285095235
	 4283450924
	 4281937687
	 4280556288
	 4278255616
	 4278190080

 4292134311

 4292134311

 4292132498

 4292136124

 4292130685

 4292137937

 4292128871

 4292139751

 4292127058

 4292141564

 4292125245

 4292143359

 4292123432

 4292145151

 4292121619

 4292146943

 4292119808

 4292148991

 4292149247

Harmonies

Analogous

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



4292985004



4292134311



4291021482

Triad

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



4292134311



4288532437



4292525783

Complementary

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



4292134311



4289181396

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.



4291347426



4292134311



4288990689

Square

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



4292134311



4288860357



4290037990



4293311688

Rectangle

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



4292134311



4290170289



4290037990



4292198364

Sweetspot

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



4292134311



4294966000



4292126646



4286610807



4278190080



4286611584

Same Dimension

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



4292134311



4294961855



4291613863



4285229152



4289425920



4281015552

Inverse Universe

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



4289181396



4290761983



4289636308



4284507243



4278204843



4278193707

Previews

White Background



This preview shows how the Android color 4292134311 looks on a white background.

Color Contrast Check

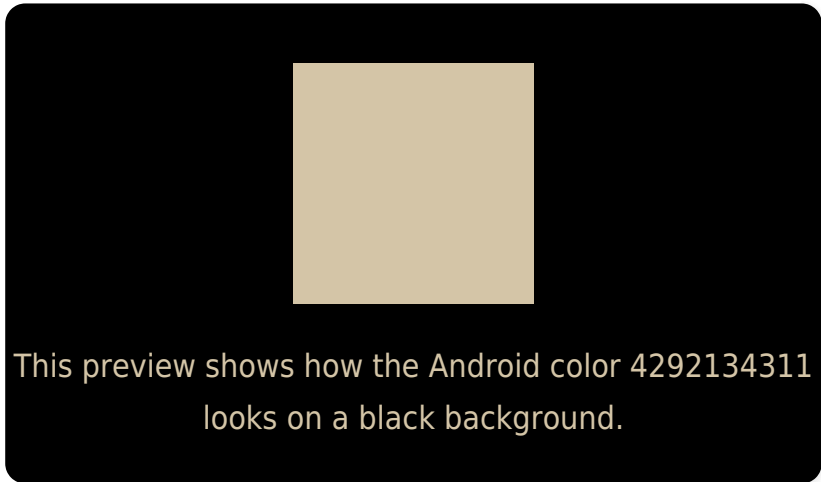
Large Text (above 18pt) WCAG AA × Fail

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

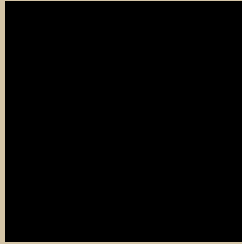
Any Text WCAG AA ✓ Pass

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 4292134311 Background



This preview shows how black text looks on a background with the Android color 4292134311.



This preview shows how white text looks on a background with the Android color 4292134311.

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
4292134311

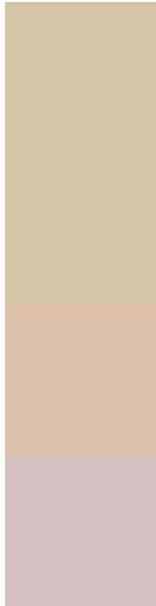
Protanopia
4291937959

Deuteranopia
4293181352



Tritanopia
4292460494

Trichromacy



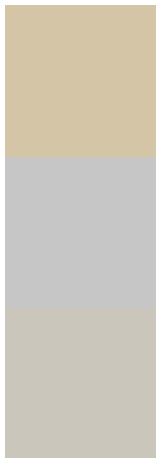
Original Color
4292134311

Protanomaly
4292003495

Deuteranomaly
4292788648

Tritanomaly
4292329920

Monochromacy



Original Color
4292134311

Achromatopsia
4291217094

Achromatomaly
4291544763

CSS Examples

Text

The CSS property to change the color of the text to Android 4292134311 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(212, 197, 167)` looks like.

```
.text, #text, p{  
    color:rgb(212, 197, 167)  
}
```

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(212, 197, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 197, 167) }
```

Border

The CSS property to change the border of an element to Android 4292134311 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(212, 197, 167) }
```

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

```
.border{ border-color:rgb(212, 197, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 197, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 197, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 197, 167);  
box-shadow:4px 4px 4px 4px rgb(212, 197,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4292134311 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 197, 167) }
```

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

```
.background{ background-color: rgb(212,  
197, 167) }
```

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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