

Converting Colors

Android(4292391323)

Have a look what the booklet for
Android(4292391323) contains.

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Color

Android(4292391323)

Conversions

Conversions Part 1

Format	Color
Hex	D8B19B
RGB	216, 177, 155
RGB Percent	85%, 69%, 61%
CMY	0.1529, 0.3059, 0.3922
CMYK	0.00, 0.18, 0.28, 0.15
HSL	22°, 44%, 73%
HSV	22°, 28%, 85%
XYZ	49.9574, 48.4098, 37.7213
YIQ	186.1530, 30.3060, 1.4260

Conversions

Conversions Part 2

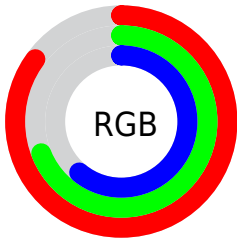
Format	Color
R _Y B	216, 189, 155
Decimal	14201243
CIE Lab	75.08, 10.92, 16.57
CIE LCh	75, 19.844, 56.630
Yxy	48.4098, 0.3671, 0.3557
Android (android.graphics.Color)	4292391323 (0xFFD8B19B)
YUV	186.1530, -15.3584, 26.1758
Hunter-Lab	69.5771, 6.4057, 16.5598

Details

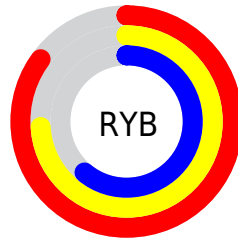
The Android color `4292391323` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288398040`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294961617`, and `4288707688` is the 20% darker color. If you saturate the color by 10%, you get `4292387717`, and if you desaturate by 10%, it is `4292394929`.

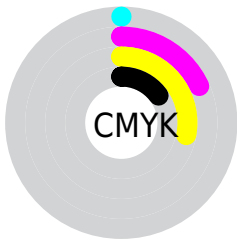
Distribution



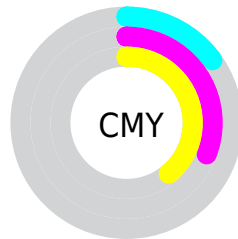
- Red (85%)
- Green (69%)
- Blue (61%)



- Red (85%)
- Yellow (74%)
- Blue (61%)



- Cyan (0%)
- Magenta (18%)
- Yellow (28%)
- Black (15%)



- Cyan (15%)
- Magenta (31%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292391323 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 4292391323 by changing the saturation by 10% instead.



4292391323



4292391323

4294967295



4290549377



4294961617



4288707688



4294967278



4286931792



4285221945



4283577635



4281999118



4280551680



4278190080



4292391323



4292391323

 4292387717

 4292394929

 4292384112

 4292398534

 4292380762

 4292401884

 4292377157

 4292405489

 4292373551

 4292409087

 4292369945

 4292411391

 4292366340

 4292365824

Harmonies

Analogous

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



4292849065



4292391323



4291409813

Triad

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



4292391323



4287611830



4290426329

Complementary

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



4292391323



4288398040

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.



4288789469



4292391323



4287087561

Square

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



4292391323



4288790948



4287545559



4291801037

Rectangle

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



4292391323



4290558870



4287545559



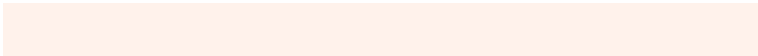
4289837020

Sweetspot

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



4292391323



4294963947



4292385731



4286609267



4278190080



4286611584

Same Dimension

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



4292391323



4294953128



4292399003



4285228128



4289412608



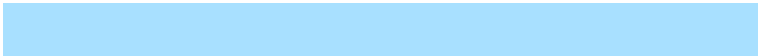
4281012224

Inverse Universe

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



4288398040



4289257727



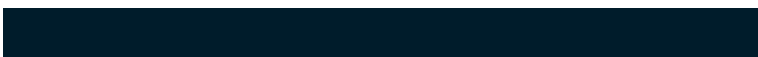
4288390360



4284508011



4278218155



4278197291

Previews

White Background



This preview shows how the Android color 4292391323 looks on a white background.

Color Contrast Check

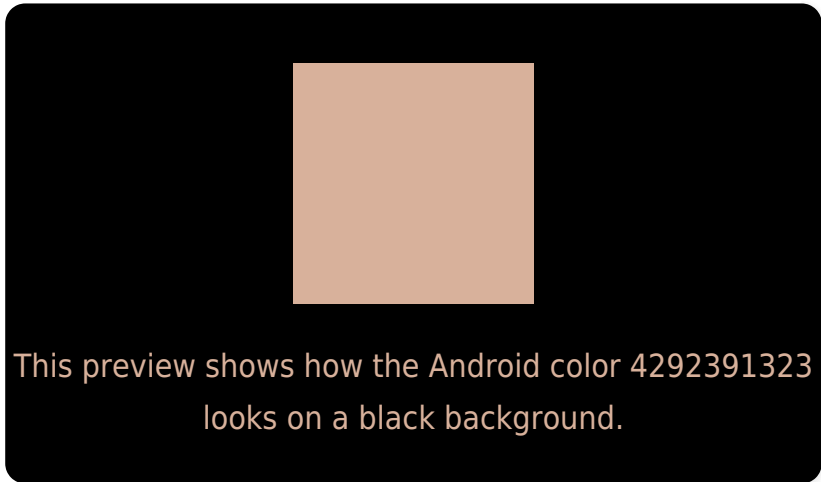
Large Text (above 18pt) WCAG AA × Fail

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

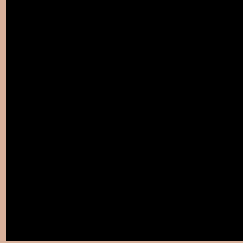
Any Text WCAG AA ✓ Pass

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 4292391323 Background



This preview shows how black text looks on a background with the Android color 4292391323.



This preview shows how white text looks on a background with the Android color 4292391323.

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
4292391323

Protanopia
4290951583

Deuteranopia
4292260507



Tritanopia
4292586938

Trichromacy



Original Color
4292391323

Protanomaly
4291475102

Deuteranomaly
4292326043

Tritanomaly
4292521647

Monochromacy



Original Color
4292391323

Achromatopsia
4290427578

Achromatomaly
4291147695

CSS Examples

Text

The CSS property to change the color of the text to Android 4292391323 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(216, 177, 155)` looks like.

```
.text, #text, p{  
    color:rgb(216, 177, 155)  
}
```

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(216, 177, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 177, 155) }
```

Border

The CSS property to change the border of an element to Android 4292391323 is called "border". The border property can be set on classes, ids or directly on the HTML element.

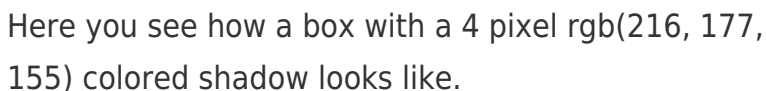
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(216, 177, 155) }
```

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

```
.border{ border-color:rgb(216, 177, 155) }
```

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



Here you see how a box with a 4 pixel `rgb(216, 177, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 177, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 177, 155);  
box-shadow:4px 4px 4px 4px rgb(216, 177,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292391323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 177, 155) }
```

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

```
.background{ background-color: rgb(216,  
177, 155) }
```

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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