

Converting Colors

Android(4292399279)

Have a look what the booklet for
Android(4292399279) contains.

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Color

Android(4292399279)

Conversions

Conversions Part 1

Format	Color
Hex	D8D0AF
RGB	216, 208, 175
RGB Percent	85%, 82%, 69%
CMY	0.1529, 0.1843, 0.3137
CMYK	0.00, 0.04, 0.19, 0.15
HSL	48°, 34%, 77%
HSV	48°, 19%, 85%
XYZ	58.6126, 62.8058, 49.5910
YIQ	206.6300, 15.3610, -8.5670

Conversions

Conversions Part 2

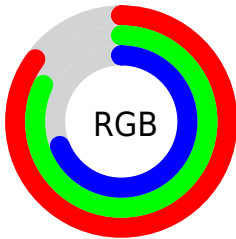
Format	Color
RYB	185, 216, 175
Decimal	14209199
CIELab	83.34, -2.60, 17.40
CIELCh	83, 17.591, 98.512
Yxy	62.8058, 0.3427, 0.3673
Android (android.graphics.Color)	4292399279 (0xFFD8D0AF)
YUV	206.6300, -15.5936, 8.2175
Hunter-Lab	79.2501, -6.6708, 18.3742

Details

The Android color `4292399279` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289705944`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967271`, and `4288780922` is the 20% darker color. If you saturate the color by 10%, you get `4292398233`, and if you desaturate by 10%, it is `4292400325`.

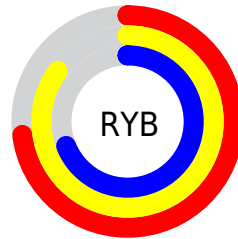
Distribution



Red (85%)

Green (82%)

Blue (69%)



Red (73%)

Yellow (85%)

Blue (69%)

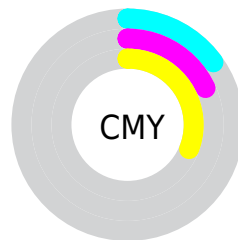


Cyan (0%)

Magenta (4%)

Yellow (19%)

Black (15%)



Cyan (15%)

Magenta (18%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292399279 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 4292399279 by changing the saturation by 10% instead.

 4292399279

 4292399279

4294967295

 4290557076

 4294967271

 4288780922

 4287004769

 4285359946

 4283715379

 4282202141

 4280754949

 4278979840

 4278190080

 4292399279	 4292399279
 4292398233	 4292400325
 4292397188	 4292401370
 4292395886	 4292402672
 4292394841	 4292403711
 4292393795	 4292404735
 4292392749	 4292405759
 4292391448	 4292407039
 4292390402	 4292408063
 4292390400	 4292409087

Harmonies

Analogous

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



4293446577



4292399279



4291155381

Triad

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



4292399279



4289059044



4293510876

Complementary

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



4292399279



4289705944

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.



4292463338



4292399279



4289779182

Square

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



4292399279



4289190356



4291022832



4294100171

Rectangle

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



4292399279



4290369470



4291022832



4293248993

Sweetspot

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



4292399279



4294966512



4292390839



4286611063



4278190080



4286611584

Same Dimension

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



4292399279



4294964420



4291614895



4285229408



4289432064



4281017088

Inverse Universe

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



4289705944



4291088639



4290490328



4284506731



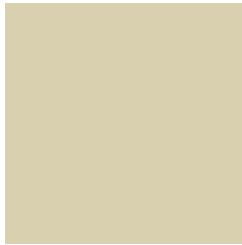
4278198699



4278192171

Previews

White Background



This preview shows how the Android color 4292399279 looks on a white background.

Color Contrast Check

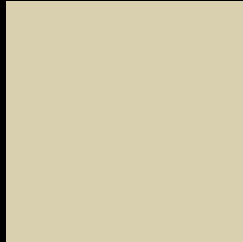
Large Text (above 18pt) WCAG AA × Fail

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 4292399279 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

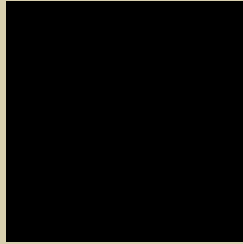
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

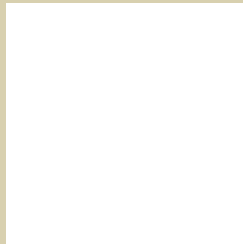
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292399279 Background



This preview shows how black text looks on a background with the Android color 4292399279.



This preview shows how white text looks on a background with the Android color 4292399279.

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
4292399279

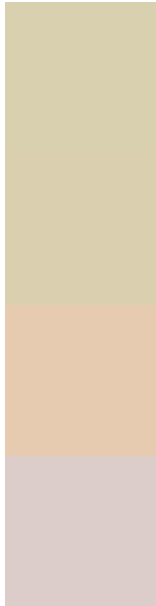
Protanopia
4292595631

Deuteranopia
4293904561



Tritanopia
4292791002

Trichromacy



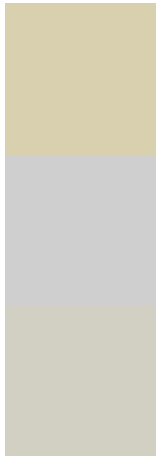
Original Color
4292399279

Protanomaly
4292530095

Deuteranomaly
4293381040

Tritanomaly
4292660426

Monochromacy



Original Color
4292399279

Achromatopsia
4291809231

Achromatomaly
4292005827

CSS Examples

Text

The CSS property to change the color of the text to Android 4292399279 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, 208, 175) looks like.

```
.text, #text, p{  
    color:rgb(216, 208, 175)  
}
```

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, 208, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 208, 175) }
```

Border

The CSS property to change the border of an element to Android 4292399279 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, 208, 175) }
```

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

```
.border{ border-color:rgb(216, 208, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 208, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 208, 175); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 208, 175); box-shadow:4px 4px 4px 4px rgb(216, 208, 175) }
```

Background

The CSS property to change the background color of an element to Android 4292399279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 208, 175) }
```

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

```
.background{ background-color: rgb(216,  
208, 175) }
```

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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