

Converting Colors

Android(4293057448)

Have a look what the booklet for
Android(4293057448) contains.

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Color

Android(4293057448)

Conversions

Conversions Part 1

Format	Color
Hex	E2DBA8
RGB	226, 219, 168
RGB Percent	89%, 86%, 66%
CMY	0.1137, 0.1412, 0.3412
CMYK	0.00, 0.03, 0.26, 0.11
HSL	53°, 50%, 77%
HSV	53°, 26%, 89%
XYZ	63.7634, 69.6589, 47.1306
YIQ	215.2790, 20.5430, -14.3770

Conversions

Conversions Part 2

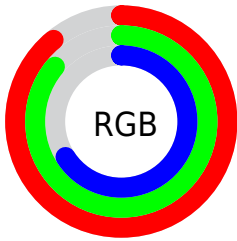
Format	Color
RYB	176, 226, 168
Decimal	14867368
CIELab	86.83, -5.53, 26.00
CIELCh	87, 26.582, 101.997
Yxy	69.6589, 0.3532, 0.3858
Android (android.graphics.Color)	4293057448 (0xFFE2DBA8)
YUV	215.2790, -23.3085, 9.4023
Hunter-Lab	83.4619, -9.6876, 24.9425

Details

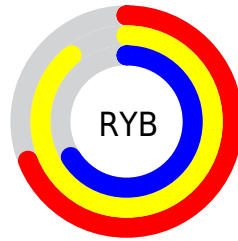
The Android color `4293057448` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289245154`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967263`, and `4289373300` is the 20% darker color. If you saturate the color by 10%, you get `4293056657`, and if you desaturate by 10%, it is `4293058239`.

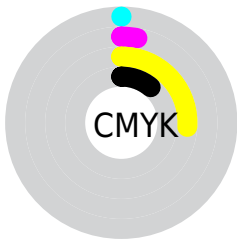
Distribution



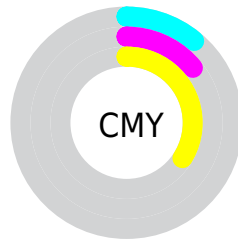
- Red (89%)
- Green (86%)
- Blue (66%)



- Red (69%)
- Yellow (89%)
- Blue (66%)



- Cyan (0%)
- Magenta (3%)
- Yellow (26%)
- Black (11%)



- Cyan (11%)
- Magenta (14%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293057448 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 4293057448 by changing the saturation by 10% instead.



4293057448



4293057448

4294967295



4291215245



4294967263



4289373300



4294967292



4287597147



4285886787



4284241964



4282597654



4281150208



4279572224



4278190080

 4293057448

 4293057448

 4293056657

 4293058239

 4293056123

 4293058773

 4293055332

 4293059564

 4293054542

 4293060351

 4293053751

 4293061119

 4293053216

 4293061631

 4293052426

 4293062399

 4293052160

 4293063167

 4293063935

Harmonies

Analogous

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



4294628266



4293057448



4291158707

Triad

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



4293057448



4287948538



4294953450

Complementary

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



4293057448



4289245154

Split Complementary

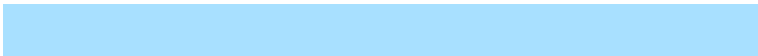
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293579007



4293057448



4289257727

Square

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



4293057448



4288080099



4291418367



4294952912

Rectangle

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



4293057448



4289914305



4291418367



4294757362

Sweetspot

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



4293057448



4294966763



4293044400



4286611059



4278190080



4286611584

Same Dimension

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



4293057448



4294964656



4291682984



4285558629



4289764096



4281346816

Inverse Universe

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



4289245154



4289772031



4290619618



4284835440



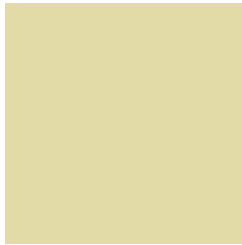
4278195632



4278191664

Previews

White Background



This preview shows how the Android color 4293057448 looks on a white background.

Color Contrast Check

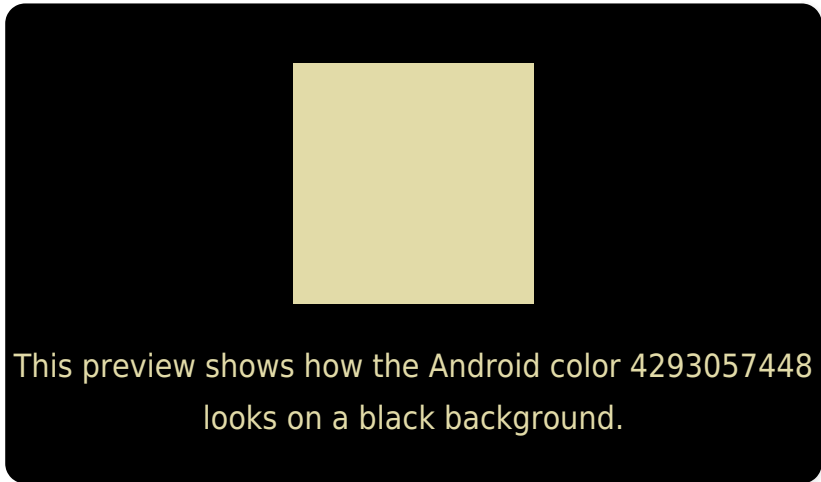
Large Text (above 18pt) WCAG AA × Fail

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 4293057448 Background



This preview shows how black text looks on a background with the Android color 4293057448.



This preview shows how white text looks on a background with the Android color 4293057448.

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](#).

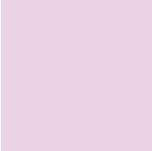
Dichromacy



Original Color
4293057448

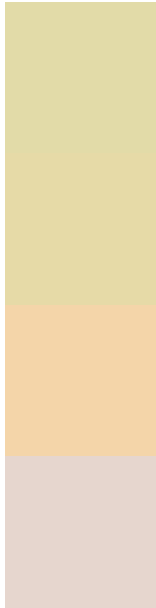
Protanopia
4293450151

Deuteranopia
4294889898



Tritanopia
4293514212

Trichromacy



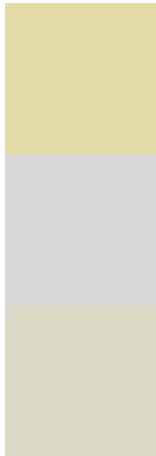
Original Color
4293057448

Protanomaly
4293319335

Deuteranomaly
4294235561

Tritanomaly
4293318350

Monochromacy



Original Color
4293057448

Achromatopsia
4292335575

Achromatomaly
4292597958

CSS Examples

Text

The CSS property to change the color of the text to Android 4293057448 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(226, 219, 168)` looks like.

```
.text, #text, p{  
    color:rgb(226, 219, 168)  
}
```

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(226, 219, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 219, 168) }
```

Border

The CSS property to change the border of an element to Android 4293057448 is called "border". The border property can be set on classes, ids or directly on the HTML element.

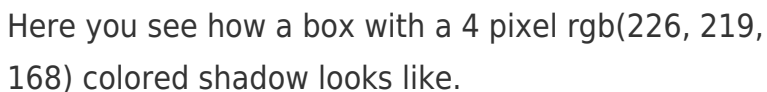
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 219, 168) }
```

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

```
.border{ border-color:rgb(226, 219, 168) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 219, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 219, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 219, 168); box-shadow:4px 4px 4px 4px rgb(226, 219, 168) }
```

Background

The CSS property to change the background color of an element to Android 4293057448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 219, 168) }
```

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

```
.background{ background-color: rgb(226,  
219, 168) }
```

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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