

Converting Colors

Android(4292987539)

Have a look what the booklet for
Android(4292987539) contains.

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Color

Android(4292987539)

Conversions

Conversions Part 1

Format	Color
Hex	E1CA93
RGB	225, 202, 147
RGB Percent	88%, 79%, 58%
CMY	0.1176, 0.2078, 0.4235
CMYK	0.00, 0.10, 0.35, 0.12
HSL	42°, 57%, 73%
HSV	42°, 35%, 88%
XYZ	57.4383, 60.3552, 36.2262
YIQ	202.6070, 31.3630, -12.2290

Conversions

Conversions Part 2

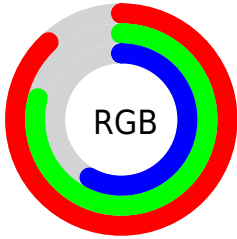
Format	Color
R _Y B	180, 225, 147
Decimal	14797459
CIE Lab	82.03, 0.18, 30.43
CIE LCh	82, 30.434, 89.665
Yxy	60.3552, 0.3729, 0.3919
Android (android.graphics.Color)	4292987539 (0xFFE1CA93)
YUV	202.6070, -27.4143, 19.6387
Hunter-Lab	77.6886, -3.9828, 26.7351

Details

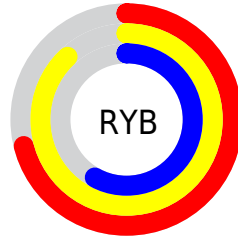
The Android color **4292987539** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287867617**, and the grayscale version is **4291546059**.

A 20% lighter version of the original color is **4294967241**, and **4289303648** is the 20% darker color. If you saturate the color by 10%, you get **4292985724**, and if you desaturate by 10%, it is **4292989354**.

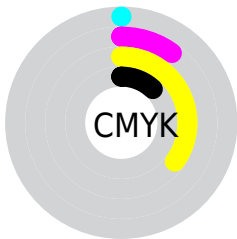
Distribution



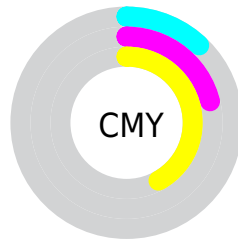
- Red (88%)
- Green (79%)
- Blue (58%)



- Red (71%)
- Yellow (88%)
- Blue (58%)



- Cyan (0%)
- Magenta (10%)
- Yellow (35%)
- Black (12%)



- Cyan (12%)
- Magenta (21%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292987539 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 4292987539 by changing the saturation by 10% instead.

 4292987539

 4292987539

4294967295

 4291080057

 4294967241

 4289303648

 4294967270

 4287461959

 4285751856

 4284041753

 4282463233

 4280884992

 4278978304

 4278190080

 4292987539

 4292987539

 4292985724

 4292989354

 4292984166

 4292990912

 4292982351

 4292992726

 4292980537

 4292994541

 4292978979

 4292996095

 4292977164

 4292997887

 4292976384

 4292999423

 4293001215

Harmonies

Analogous

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



4294557852



4292987539



4291023770

Triad

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



4292987539



4285979623



4293967081

Complementary

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



4292987539



4287867617

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.



4291872254



4292987539



4286896124

Square

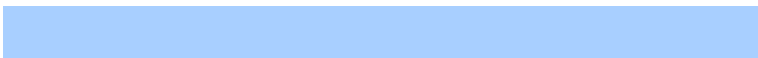
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292987539



4286897355



4289253375



4294948813

Rectangle

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



4292987539



4289583014



4289253375



4293377777

Sweetspot

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



4292987539



4294965222



4292973482



4286610288



4278190080



4286611584

Same Dimension

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



4292987539



4294958996



4291944851



4285558117



4289756160



4281344512

Inverse Universe

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



4287867617



4287935487



4288910305



4284835952



4278203568



4278193712

Previews

White Background



This preview shows how the Android color 4292987539 looks on a white background.

Color Contrast Check

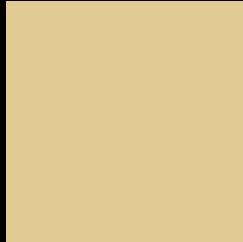
Large Text (above 18pt) WCAG AA × Fail

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 4292987539 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 4292987539 Background



This preview shows how black text looks on a background with the Android color 4292987539.




This preview shows how white text looks on a background with the Android color 4292987539.

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](#).

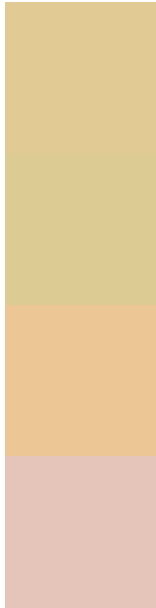
Dichromacy





Tritanopia
4293444305

Trichromacy



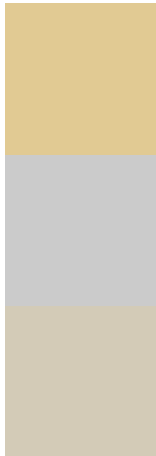
Original Color
4292987539

Protanomaly
4292725652

Deuteranomaly
4293707412

Tritanomaly
4293248442

Monochromacy



Original Color
4292987539

Achromatopsia
4291546059

Achromatomaly
4292070327

CSS Examples

Text

The CSS property to change the color of the text to Android 4292987539 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(225, 202, 147)` looks like.

```
.text, #text, p{  
    color:rgb(225, 202, 147)  
}
```

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(225, 202, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 202, 147) }
```

Border

The CSS property to change the border of an element to Android 4292987539 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(225, 202, 147) }
```

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

```
.border{ border-color:rgb(225, 202, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 202, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 202, 147); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 202, 147); box-shadow:4px 4px 4px 4px rgb(225, 202, 147) }
```

Background

The CSS property to change the background color of an element to Android 4292987539 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 202, 147) }
```

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

```
.background{ background-color: rgb(225,  
202, 147) }
```

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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