

Converting Colors

Android(4293182329)

Have a look what the booklet for
Android(4293182329) contains.

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Color

Android(4293182329)

Conversions

Conversions Part 1

Format	Color
Hex	E4C379
RGB	228, 195, 121
RGB Percent	89%, 76%, 47%
CMY	0.1059, 0.2353, 0.5255
CMYK	0.00, 0.14, 0.47, 0.11
HSL	41°, 66%, 68%
HSV	41°, 47%, 89%
XYZ	54.9612, 56.9047, 26.1761
YIQ	196.4310, 43.4220, -16.0180

Conversions

Conversions Part 2

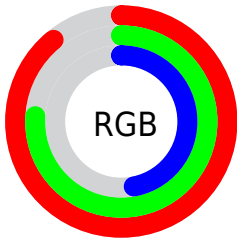
Format	Color
RYB	169, 228, 121
Decimal	14992249
CIELab	80.13, 2.22, 41.38
CIELCh	80, 41.435, 86.925
Yxy	56.9047, 0.3981, 0.4122
Android (android.graphics.Color)	4293182329 (0xFFE4C379)
YUV	196.4310, -37.1875, 27.6860
Hunter-Lab	75.4352, -1.9585, 32.2309

Details

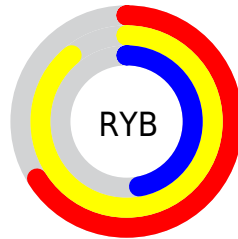
The Android color **4293182329** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **4286159588**, and the grayscale version is **4291151301**.

A 20% lighter version of the original color is **4294966190**, and **4289433158** is the 20% darker color. If you saturate the color by 10%, you get **4293180514**, and if you desaturate by 10%, it is **4293184144**.

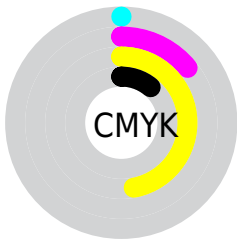
Distribution



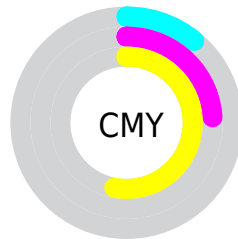
- Red (89%)
- Green (76%)
- Blue (47%)



- Red (66%)
- Yellow (89%)
- Blue (47%)



- Cyan (0%)
- Magenta (14%)
- Yellow (47%)
- Black (11%)



- Cyan (11%)
- Magenta (24%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293182329 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 4293182329 by changing the saturation by 10% instead.



4293182329



4293182329

4294967295



4291274847



4294966190



4289433158



4294967242



4287591470



4294967271



4285750293



4284040192



4282396160



4280687104



4278648832



4278190080

 4293182329

 4293182329

 4293180514

 4293184144

 4293178699

 4293185959

 4293176885

 4293187773

 4293175070

 4293189588

 4293173255

 4293191403

 4293172736

 4293193215

 4293195007

 4293196799

 4293197823

Harmonies

Analogous

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



4294948487



4293182329



4290563968

Triad

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



4293182329



4280998888



4294226417

Complementary

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



4293182329



4286159588

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.



4291215103



4293182329



4282767103

Square

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



4293182329



4284275649



4287155455



4294945228

Rectangle

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



4293182329



4288664977



4287155455



4293309948

Sweetspot

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



4293182329



4294964443



4293163419



4286609770



4278190080



4286611584

Same Dimension

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



4293182329



4294955888



4291880057



4285755239



4289952512



4281541376

Inverse Universe

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



4286159588



4285570303



4287461860



4284967795



4278204339



4278194227

Previews

White Background



This preview shows how the Android color 4293182329 looks on a white background.

Color Contrast Check

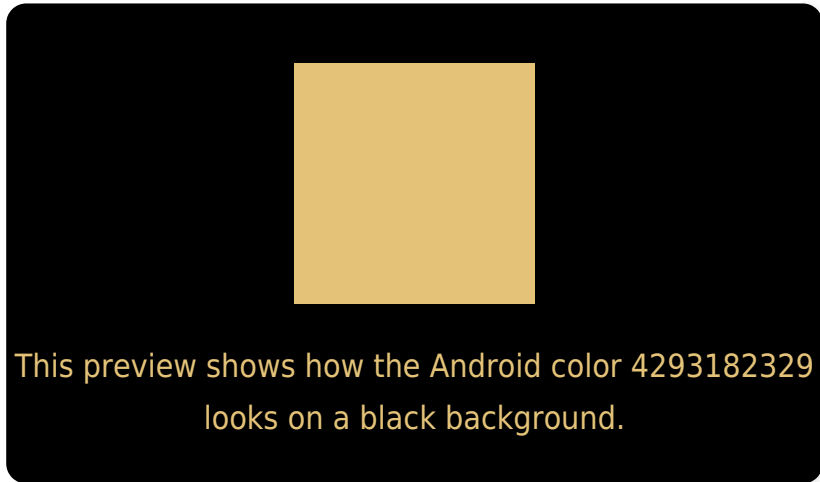
Large Text (above 18pt) WCAG AA × Fail

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 4293182329 Background



This preview shows how black text looks on a background with the Android color 4293182329.



This preview shows how white text looks on a background with the Android color 4293182329.

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
4293182329

Protanopia
4292462458

Deuteranopia
4294033018



Tritanopia
4293704136

Trichromacy



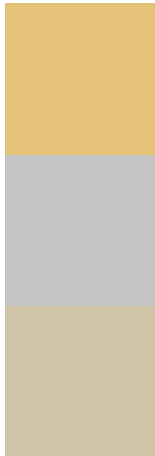
Original Color
4293182329

Protanomaly
4292724346

Deuteranomaly
4293705850

Tritanomaly
4293508523

Monochromacy



Original Color
4293182329

Achromatopsia
4291085508

Achromatomaly
4291871913

CSS Examples

Text

The CSS property to change the color of the text to Android 4293182329 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(228, 195, 121)` looks like.

```
.text, #text, p{  
    color:rgb(228, 195, 121)  
}
```

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(228, 195, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 195, 121) }
```

Border

The CSS property to change the border of an element to Android 4293182329 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(228, 195, 121) }
```

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

```
.border{ border-color:rgb(228, 195, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 195, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 195, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 195, 121);  
box-shadow:4px 4px 4px 4px rgb(228, 195,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4293182329 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 195, 121) }
```

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

```
.background{ background-color: rgb(228,  
195, 121) }
```

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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