

Converting Colors

Android(4293245825)

Have a look what the booklet for
Android(4293245825) contains.

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Color

Android(4293245825)

Conversions

Conversions Part 1

Format	Color
Hex	E5BB81
RGB	229, 187, 129
RGB Percent	90%, 73%, 51%
CMY	0.1020, 0.2667, 0.4941
CMYK	0.00, 0.18, 0.44, 0.10
HSL	35°, 66%, 70%
HSV	35°, 44%, 90%
XYZ	54.0459, 53.7836, 28.3016
YIQ	192.9460, 43.6500, -9.1340

Conversions

Conversions Part 2

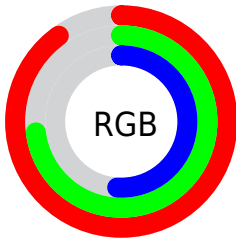
Format	Color
RYB	201, 229, 129
Decimal	15055745
CIELab	78.34, 7.61, 35.01
CIELCh	78, 35.828, 77.729
Yxy	53.7836, 0.3970, 0.3951
Android (android.graphics.Color)	4293245825 (0xFFE5BB81)
YUV	192.9460, -31.5254, 31.6194
Hunter-Lab	73.3373, 3.2051, 28.4555

Details

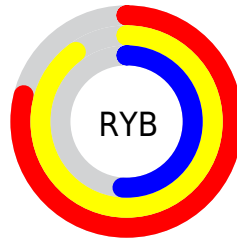
The Android color `4293245825` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4286688229`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294964151`, and `4289496655` is the 20% darker color. If you saturate the color by 10%, you get `4293243242`, and if you desaturate by 10%, it is `4293248408`.

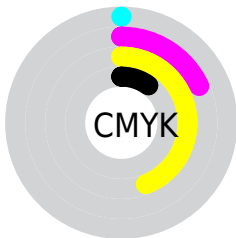
Distribution



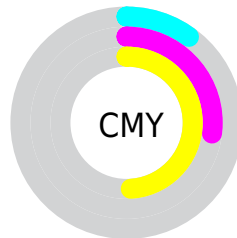
- Red (90%)
- Green (73%)
- Blue (51%)



- Red (79%)
- Yellow (90%)
- Blue (51%)



- Cyan (0%)
- Magenta (18%)
- Yellow (44%)
- Black (10%)



- Cyan (10%)
- Magenta (27%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293245825 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 4293245825 by changing the saturation by 10% instead.



4293245825



4293245825

4294967295



4291338343



4294964151



4289496655



4294967250



4287655223



4294967279



4285879328



4284103943



4282460160



4280816640



4278255616



4278190080

 4293245825

 4293245825

 4293243242

 4293248408

 4293240915

 4293250735

 4293238332

 4293253318

 4293236005

 4293255645

 4293233422

 4293258228

 4293231872

 4293260799

 4293263103

 4293263359

Harmonies

Analogous

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



4294750354



4293245825



4291151490

Triad

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



4293245825



4283880661



4292784879

Complementary

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



4293245825



4286688229

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.



4289969919



4293245825



4283879922

Square

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



4293245825



4286043059



4286630399



4294683345

Rectangle

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



4293245825



4289514636



4286630399



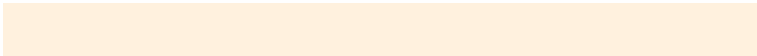
4291933942

Sweetspot

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



4293245825



4294963678



4293231020



4286609259



4278190080



4286611584

Same Dimension

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



4293245825



4294952826



4292797825



4285754983



4289947648



4281540096

Inverse Universe

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



4286688229



4286231295



4287136229



4284968051



4278209459



4278195507

Previews

White Background



This preview shows how the Android color 4293245825 looks on a white background.

Color Contrast Check

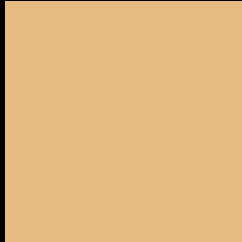
Large Text (above 18pt) WCAG AA × Fail

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 4293245825 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 4293245825 Background



This preview shows how black text looks on a background with the Android color 4293245825.



This preview shows how white text looks on a background with the Android color 4293245825.

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
4293245825

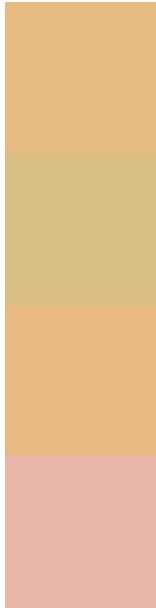
Protanopia
4292002436

Deuteranopia
4293507713



Tritanopia
4293637057

Trichromacy



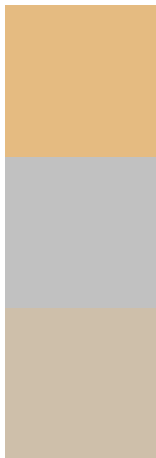
Original Color
4293245825

Protanomaly
4292460419

Deuteranomaly
4293442177

Tritanomaly
4293506730

Monochromacy



Original Color
4293245825

Achromatopsia
4290888129

Achromatomaly
4291739562

CSS Examples

Text

The CSS property to change the color of the text to Android 4293245825 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(229, 187, 129)` looks like.

```
.text, #text, p{  
    color:rgb(229, 187, 129)  
}
```

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(229, 187, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 187, 129) }
```

Border

The CSS property to change the border of an element to Android 4293245825 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(229, 187, 129) }
```

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

```
.border{ border-color:rgb(229, 187, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 187, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 187, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 187, 129); box-shadow:4px 4px 4px 4px rgb(229, 187, 129) }
```

Background

The CSS property to change the background color of an element to Android 4293245825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 187, 129) }
```

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

```
.background{ background-color: rgb(229,  
187, 129) }
```

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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