

Converting Colors

Android(4293573021)

Have a look what the booklet for
Android(4293573021) contains.

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Color

Android(4293573021)

Conversions

Conversions Part 1

Format	Color
Hex	EAB99D
RGB	234, 185, 157
RGB Percent	92%, 73%, 62%
CMY	0.0824, 0.2745, 0.3843
CMYK	0.00, 0.21, 0.33, 0.08
HSL	22°, 65%, 77%
HSV	22°, 33%, 92%
XYZ	57.3664, 54.6247, 39.4184
YIQ	196.4590, 38.1920, 1.6800

Conversions

Conversions Part 2

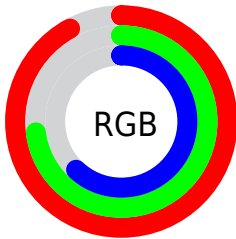
Format	Color
RYB	234, 201, 157
Decimal	15382941
CIELab	78.82, 13.82, 20.95
CIELCh	79, 25.098, 56.583
Yxy	54.6247, 0.3789, 0.3608
Android (android.graphics.Color)	4293573021 (0xFFEAB99D)
YUV	196.4590, -19.4533, 32.9235
Hunter-Lab	73.9085, 9.2086, 20.1142

Details

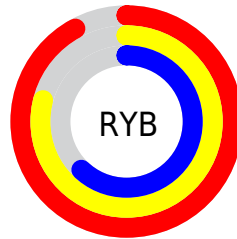
The Android color `4293573021` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288532202`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294963668`, and `4289823850` is the 20% darker color. If you saturate the color by 10%, you get `4293569158`, and if you desaturate by 10%, it is `4293576884`.

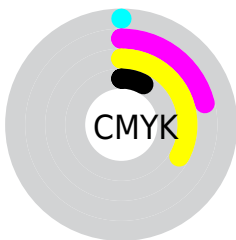
Distribution



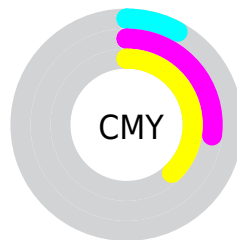
- Red (92%)
- Green (73%)
- Blue (62%)



- Red (92%)
- Yellow (79%)
- Blue (62%)



- Cyan (0%)
- Magenta (21%)
- Yellow (33%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293573021 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 4293573021 by changing the saturation by 10% instead.

 4293573021

 4293573021

4294967295

 4291665539

 4294963668

 4289823850

 4294967280

 4287982417

 4286206522

 4284496676

 4282852623

 4281274368

 4279500800

 4278190080

 4293573021

 4293573021

 4293569158

 4293576884

 4293565294

 4293580748

 4293561431

 4293584611

 4293557567

 4293588475

 4293553960

 4293591039

 4293550097

 4293547264

Harmonies

Analogous

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



4294161583



4293573021



4292329877

Triad

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



4293573021



4287418560



4291084013

Complementary

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



4293573021



4288532202

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.



4288988913



4293573021



4286697687

Square

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



4293573021



4288990889



4287220969



4292851677

Rectangle

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



4293573021



4291282582



4287220969



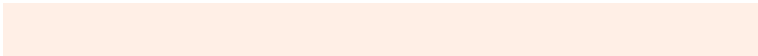
4290363888

Sweetspot

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



4293573021



4294963174



4293565903



4286609008



4278190080



4286611584

Same Dimension

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



4293573021



4294951068



4293582493



4285886058



4290068992



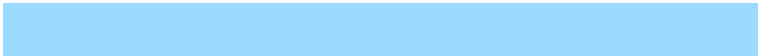
4281733888

Inverse Universe

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



4288532202



4288470015



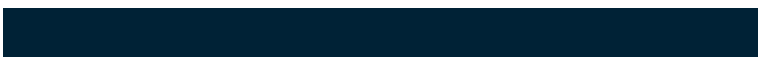
4288522730



4285165941



4278219701



4278198838

Previews

White Background



This preview shows how the Android color 4293573021 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 4293573021 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

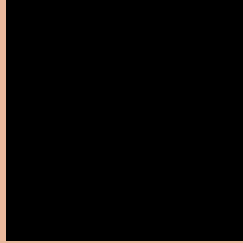
Any Text WCAG AA ✓ Pass

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 4293573021 Background



This preview shows how black text looks on a background with the Android color 4293573021.



This preview shows how white text looks on a background with the Android color 4293573021.

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
4293573021

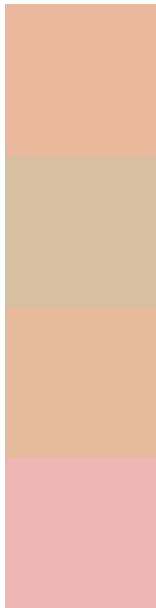
Protanopia
4291740578

Deuteranopia
4293180572



Tritanopia
4293833922

Trichromacy



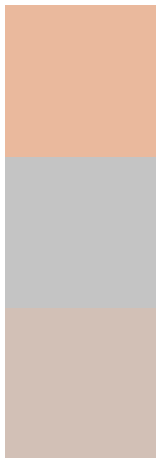
Original Color
4293573021

Protanomaly
4292394912

Deuteranomaly
4293311388

Tritanomaly
4293768885

Monochromacy



Original Color
4293573021

Achromatopsia
4291085508

Achromatomaly
4292001974

CSS Examples

Text

The CSS property to change the color of the text to Android 4293573021 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(234, 185, 157)` looks like.

```
.text, #text, p{  
    color:rgb(234, 185, 157)  
}
```

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(234, 185, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 185, 157) }
```

Border

The CSS property to change the border of an element to Android 4293573021 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(234, 185, 157) }
```

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

```
.border{ border-color:rgb(234, 185, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 185, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 185, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 185, 157);  
box-shadow:4px 4px 4px 4px rgb(234, 185,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4293573021 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 185, 157) }
```

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

```
.background{ background-color: rgb(234,  
185, 157) }
```

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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