

Converting Colors

Android(4293445534)

Have a look what the booklet for
Android(4293445534) contains.

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Color

Android(4293445534)

Conversions

Conversions Part 1

Format	Color
Hex	E8C79E
RGB	232, 199, 158
RGB Percent	91%, 78%, 62%
CMY	0.0902, 0.2196, 0.3804
CMYK	0.00, 0.14, 0.32, 0.09
HSL	33°, 62%, 76%
HSV	33°, 32%, 91%
XYZ	59.8737, 60.4713, 40.8642
YIQ	204.1930, 32.8290, -5.7550

Conversions

Conversions Part 2

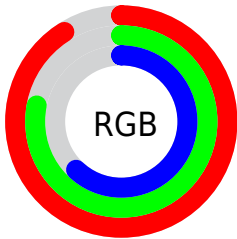
Format	Color
RYB	218, 232, 158
Decimal	15255454
CIELab	82.09, 5.80, 24.86
CIElCh	82, 25.531, 76.871
Yxy	60.4713, 0.3714, 0.3751
Android (android.graphics.Color)	4293445534 (0xFFE8C79E)
YUV	204.1930, -22.7731, 24.3867
Hunter-Lab	77.7633, 1.3500, 23.2777

Details

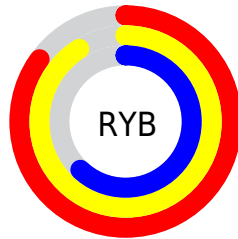
The Android color `4293445534` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288593896`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967253`, and `4289696106` is the 20% darker color. If you saturate the color by 10%, you get `4293442951`, and if you desaturate by 10%, it is `4293448117`.

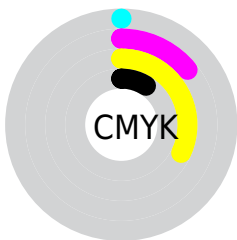
Distribution



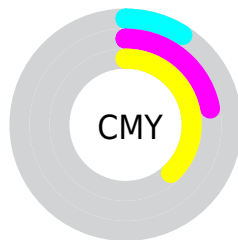
- Red (91%)
- Green (78%)
- Blue (62%)



- Red (85%)
- Yellow (91%)
- Blue (62%)



- Cyan (0%)
- Magenta (14%)
- Yellow (32%)
- Black (9%)



- Cyan (9%)
- Magenta (22%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293445534 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 4293445534 by changing the saturation by 10% instead.

 4293445534

 4293445534

4294967295

 4291538052

 4294967253

 4289696106

 4294967281

 4287920210

 4286144314

 4284434212

 4282790159

 4281277440

 4279632640

 4278190080

 4293445534

 4293445534

 4293442951

 4293448117

 4293440112

 4293450956

 4293437528

 4293453540

 4293434945

 4293456123

 4293432106

 4293458943

 4293429523

 4293459967

 4293427456

Harmonies

Analogous

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



4294492330



4293445534



4291874718

Triad

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



4293445534



4287290073



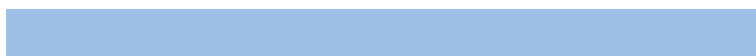
4292985581

Complementary

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



4293445534



4288593896

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.



4290956026



4293445534



4287420398

Square

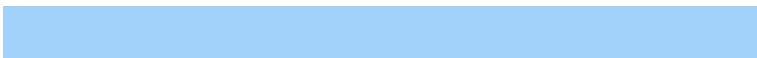
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293445534



4288403904



4288860922



4294360280

Rectangle

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



4293445534



4290696101



4288860922



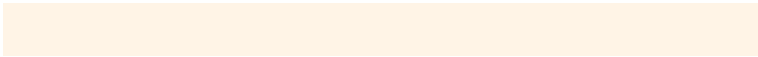
4292330738

Sweetspot

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



4293445534



4294964454



4293435071



4286609776



4278190080



4286611584

Same Dimension

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



4293445534



4294956190



4293191838



4285754983



4289946368



4281539584

Inverse Universe

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



4288593896



4288596479



4288847592



4284968051



4278210739



4278196019

Previews

White Background



This preview shows how the Android color 4293445534 looks on a white background.

Color Contrast Check

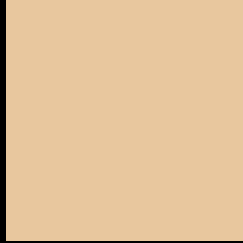
Large Text (above 18pt) WCAG AA × Fail

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 4293445534 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

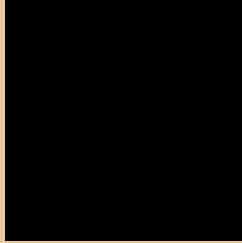
Any Text WCAG AA ✓ Pass

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 4293445534 Background



This preview shows how black text looks on a background with the Android color 4293445534.




This preview shows how white text looks on a background with the Android color 4293445534.

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](#).

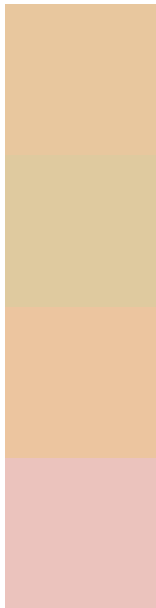
Dichromacy





Tritanopia
4293771471

Trichromacy



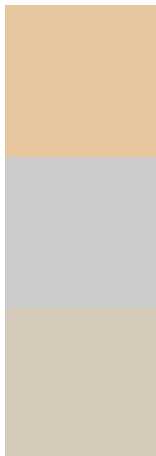
Original Color
4293445534

Protanomaly
4292856479

Deuteranomaly
4293707167

Tritanomaly
4293641149

Monochromacy



Original Color
4293445534

Achromatopsia
4291611852

Achromatomaly
4292266683

CSS Examples

Text

The CSS property to change the color of the text to Android 4293445534 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(232, 199, 158)` looks like.

```
.text, #text, p{  
    color:rgb(232, 199, 158)  
}
```

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(232, 199, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 199, 158) }
```

Border

The CSS property to change the border of an element to Android 4293445534 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(232, 199, 158) }
```

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

```
.border{ border-color:rgb(232, 199, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 199, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 199, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 199, 158);  
box-shadow:4px 4px 4px 4px rgb(232, 199,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4293445534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 199, 158) }
```

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

```
.background{ background-color: rgb(232,  
199, 158) }
```

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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