

Converting Colors

Android(4293579438)

Have a look what the booklet for
Android(4293579438) contains.

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Color

Android(4293579438)

Conversions

Conversions Part 1

Format	Color
Hex	EAD2AE
RGB	234, 210, 174
RGB Percent	92%, 82%, 68%
CMY	0.0824, 0.1765, 0.3176
CMYK	0.00, 0.10, 0.26, 0.08
HSL	36°, 59%, 80%
HSV	36°, 26%, 92%
XYZ	64.6183, 66.6416, 49.5018
YIQ	213.0720, 25.8600, -6.1080

Conversions

Conversions Part 2

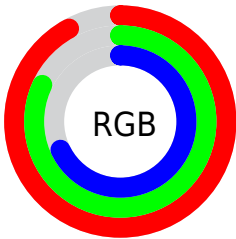
Format	Color
R _Y B	214, 234, 174
Decimal	15389358
CIE Lab	85.32, 2.92, 20.91
CIE LCh	85, 21.111, 82.059
Yxy	66.6416, 0.3575, 0.3687
Android (android.graphics.Color)	4293579438 (0xFFEAD2AE)
YUV	213.0720, -19.2625, 18.3539
Hunter-Lab	81.6343, -1.5670, 21.1915

Details

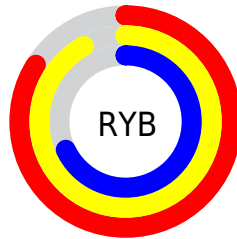
The Android color `4293579438` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289644266`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967270`, and `4289895545` is the 20% darker color. If you saturate the color by 10%, you get `4293577111`, and if you desaturate by 10%, it is `4293581765`.

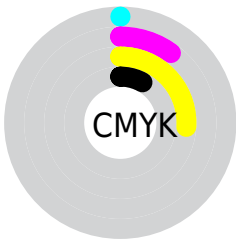
Distribution



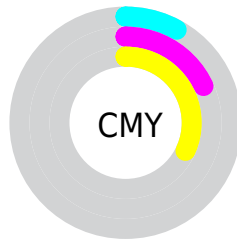
- Red (92%)
- Green (82%)
- Blue (68%)



- Red (84%)
- Yellow (92%)
- Blue (68%)



- Cyan (0%)
- Magenta (10%)
- Yellow (26%)
- Black (8%)



- Cyan (8%)
- Magenta (18%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293579438 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 4293579438 by changing the saturation by 10% instead.

 4293579438

 4293579438

4294967295

 4291671699

 4294967270

 4289895545

 4288053856

 4286343497

 4284633138

 4283054620

 4281476100

 4280028928

 4278190080

 4293579438

 4293579438

 4293577111

 4293581765

 4293574527

 4293584349

 4293572200

 4293586676

 4293569872

 4293588991

 4293567289

 4293591039

 4293564962

 4293562378

 4293561344

Harmonies

Analogous

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



4294560950



4293579438



4292204720

Triad

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



4293579438



4288733667



4293577966

Complementary

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



4293579438



4289644266

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.



4292006650



4293579438



4289060596

Square

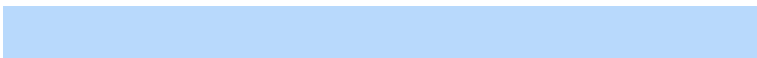
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293579438



4289388751



4290304508



4294625499

Rectangle

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



4293579438



4291222711



4290304508



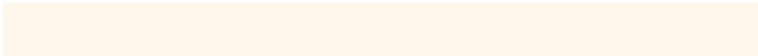
4293119475

Sweetspot

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



4293579438



4294965227



4293570246



4286610035



4278190080



4286611584

Same Dimension

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



4293579438



4294959024



4293192366



4285886826



4290080000



4281737216

Inverse Universe

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



4289644266



4289777919



4290031338



4285165173



4278208693



4278195510

Previews

White Background



This preview shows how the Android color 4293579438 looks on a white background.

Color Contrast Check

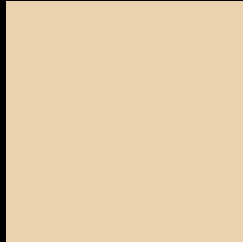
Large Text (above 18pt) WCAG AA × Fail

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 4293579438 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

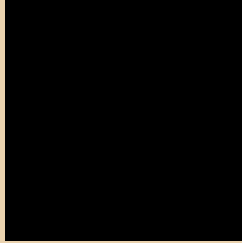
Any Text WCAG AA ✓ Pass

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 4293579438 Background



This preview shows how black text looks on a background with the Android color 4293579438.




This preview shows how white text looks on a background with the Android color 4293579438.

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](#).

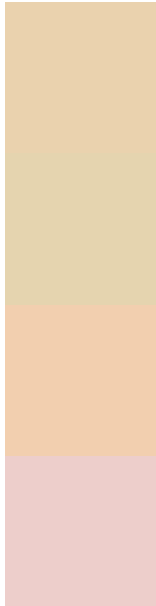
Dichromacy





Tritanopia
4293905628

Trichromacy



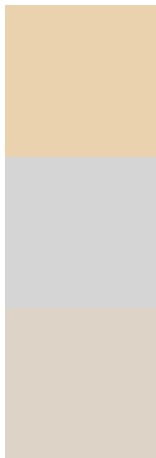
Original Color
4293579438

Protanomaly
4293252271

Deuteranomaly
4294102959

Tritanomaly
4293775051

Monochromacy



Original Color
4293579438

Achromatopsia
4292203989

Achromatomaly
4292728007

CSS Examples

Text

The CSS property to change the color of the text to Android 4293579438 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, 210, 174)` looks like.

```
.text, #text, p{  
    color:rgb(234, 210, 174)  
}
```

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, 210, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 210, 174) }
```

Border

The CSS property to change the border of an element to Android 4293579438 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, 210, 174) }
```

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

```
.border{ border-color:rgb(234, 210, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 210, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 210, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 210, 174);  
box-shadow:4px 4px 4px 4px rgb(234, 210,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293579438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 210, 174) }
```

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

```
.background{ background-color: rgb(234,  
210, 174) }
```

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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