

Converting Colors

Android(4293833639)

Have a look what the booklet for
Android(4293833639) contains.

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Color

Android(4293833639)

Conversions

Conversions Part 1

Format	Color
Hex	EEB3A7
RGB	238, 179, 167
RGB Percent	93%, 70%, 65%
CMY	0.0667, 0.2980, 0.3451
CMYK	0.00, 0.25, 0.30, 0.07
HSL	10°, 68%, 79%
HSV	10°, 30%, 93%
XYZ	58.3550, 53.2074, 43.7536
YIQ	195.2730, 39.0160, 8.7760

Conversions

Conversions Part 2

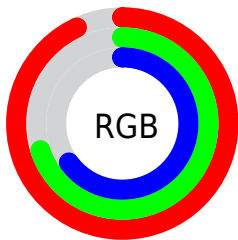
Format	Color
R _{YB}	238, 181, 167
Decimal	15643559
CIE Lab	78.00, 19.80, 14.48
CIE LCh	78, 24.529, 36.172
Yxy	53.2074, 0.3757, 0.3426
Android (android.graphics.Color)	4293833639 (0xFFEEB3A7)
YUV	195.2730, -13.9386, 37.4716
Hunter-Lab	72.9434, 15.1499, 15.4964

Details

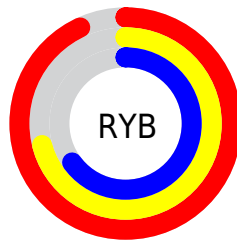
The Android color `4293833639` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289192686`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294962142`, and `4290084467` is the 20% darker color. If you saturate the color by 10%, you get `4293828495`, and if you desaturate by 10%, it is `4293838783`.

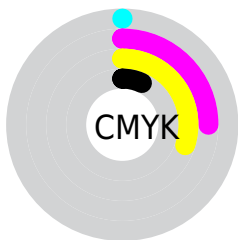
Distribution



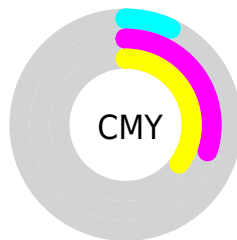
- Red (93%)
- Green (70%)
- Blue (65%)



- Red (93%)
- Yellow (71%)
- Blue (65%)



- Cyan (0%)
- Magenta (25%)
- Yellow (30%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293833639 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 4293833639 by changing the saturation by 10% instead.

 4293833639

 4293833639

4294967295

 4291926157

 4294962142

 4290084467

 4294967291

 4288243034

 4286467395

 4284757293

 4283047704

 4281534720

 4279697409

 4278190080

 4293833639

 4293833639

 4293828495

 4293838783

 4293823351

 4293843927

 4293818464

 4293848814

 4293813320

 4293853183

 4293808176

 4293803032

 4293798144

 4293797888

Harmonies

Analogous

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



4293898685



4293833639



4293048728

Triad

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



4293833639



4288335022



4289511918

Complementary

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



4293833639



4289192686

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.



4287678698



4293833639



4287024837

Square

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



4293833639



4290037916



4286696923



4291541478

Rectangle

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



4293833639



4292198036



4286696923



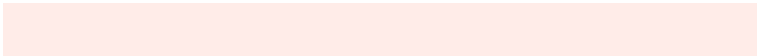
4288857326

Sweetspot

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



4293833639



4294962408



4293830626



4286608497



4278190080



4286611584

Same Dimension

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



4293833639



4294947747



4293842599



4286082668



4290256640



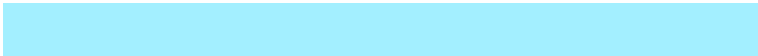
4281862400

Inverse Universe

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



4289192686



4288933887



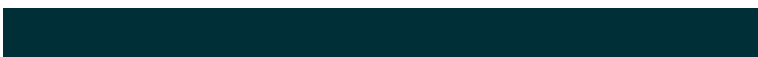
4289183726



4285298296



4278229432



4278202168

Previews

White Background



This preview shows how the Android color 4293833639 looks on a white background.

Color Contrast Check

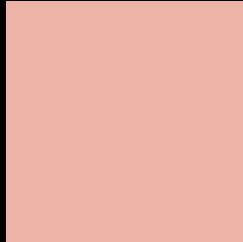
Large Text (above 18pt) WCAG AA × Fail

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 4293833639 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

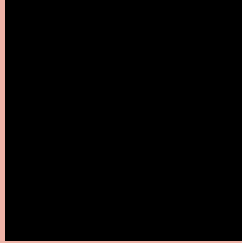
Any Text WCAG AA ✓ Pass

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 4293833639 Background



This preview shows how black text looks on a background with the Android color 4293833639.




This preview shows how white text looks on a background with the Android color 4293833639.

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
4293963965

Trichromacy



Original Color
4293833639

Protanomaly
4292263083

Deuteranomaly
4293179302

Tritanomaly
4293898677

Monochromacy



Original Color
4293833639

Achromatopsia
4291019715

Achromatomaly
4292066745

CSS Examples

Text

The CSS property to change the color of the text to Android 4293833639 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(238, 179, 167)` looks like.

```
.text, #text, p{  
    color:rgb(238, 179, 167)  
}
```

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(238, 179, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 179, 167) }
```

Border

The CSS property to change the border of an element to Android 4293833639 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(238, 179, 167) }
```

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

```
.border{ border-color:rgb(238, 179, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 179, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 179, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 179, 167);  
box-shadow:4px 4px 4px 4px rgb(238, 179,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4293833639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 179, 167) }
```

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

```
.background{ background-color: rgb(238,  
179, 167) }
```

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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