

Converting Colors

Android(4293833130)

Have a look what the booklet for
Android(4293833130) contains.

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Color

Android(4293833130)

Conversions

Conversions Part 1

Format	Color
Hex	EEB1AA
RGB	238, 177, 170
RGB Percent	93%, 69%, 67%
CMY	0.0667, 0.3059, 0.3333
CMYK	0.00, 0.26, 0.29, 0.07
HSL	6°, 67%, 80%
HSV	6°, 29%, 93%
XYZ	58.2377, 52.5237, 45.0988
YIQ	194.4410, 38.6030, 10.7550

Conversions

Conversions Part 2

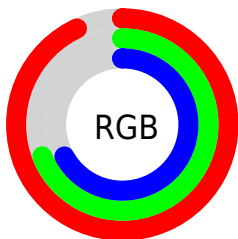
Format	Color
R _Y B	238, 178, 170
Decimal	15643050
CIE Lab	77.59, 21.26, 12.28
CIE LCh	78, 24.552, 30.018
Yxy	52.5237, 0.3737, 0.3370
Android (android.graphics.Color)	4293833130 (0xFFEEB1AA)
YUV	194.4410, -12.0494, 38.2012
Hunter-Lab	72.4732, 16.6101, 13.8361

Details

The Android color `4293833130` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289390574`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961633`, and `4290083958` is the 20% darker color. If you saturate the color by 10%, you get `4293827730`, and if you desaturate by 10%, it is `4293838530`.

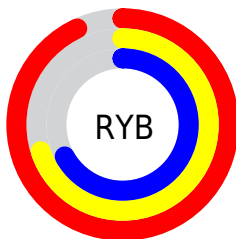
Distribution



Red (93%)

Green (69%)

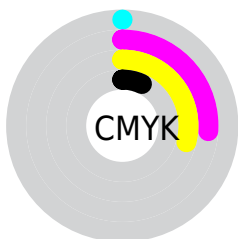
Blue (67%)



Red (93%)

Yellow (70%)

Blue (67%)

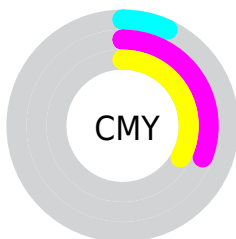


Cyan (0%)

Magenta (26%)

Yellow (29%)

Black (7%)



Cyan (7%)

Magenta (31%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293833130 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 4293833130 by changing the saturation by 10% instead.

 4293833130

 4293833130

4294967295

 4291925648

 4294961633

 4290083958

4294967294

 4288242525

 4286466886

 4284756783

 4283047195

 4281534208

 4279697408

 4278190080

 4293833130

 4293833130

 4293827730

 4293838530

 4293822074

 4293844186

 4293816675

 4293849585

 4293811275

 4293853183

 4293805619

 4293800219

 4293794819

 4293794048

Harmonies

Analogous

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



4293701825



4293833130



4293179289

Triad

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



4293833130



4288596648



4289053421

Complementary

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



4293833130



4289390574

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.



4287285478



4293833130



4287155647

Square

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



4293833130



4290299288



4286565590



4291082983

Rectangle

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



4293833130



4292394131



4286565590



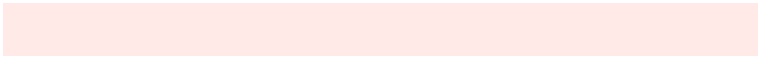
4288398572

Sweetspot

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



4293833130



4294961896



4293831399



4286608241



4278190080



4286611584

Same Dimension

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



4293833130



4294947240



4293841834



4286082412



4290253568



4281861632

Inverse Universe

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



4289390574



4289263359



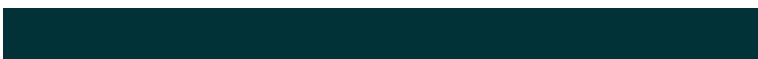
4289381870



4285298552



4278232504



4278202936

Previews

White Background



This preview shows how the Android color 4293833130 looks on a white background.

Color Contrast Check

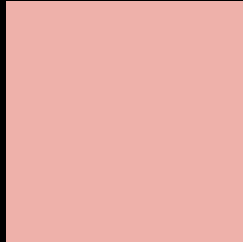
Large Text (above 18pt) WCAG AA × Fail

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 4293833130 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 4293833130 Background



This preview shows how black text looks on a background with the Android color 4293833130.



This preview shows how white text looks on a background with the Android color 4293833130.

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
4293833130

Protanopia
4291280818

Deuteranopia
4292589993



Tritanopia
4293963452

Trichromacy



Original Color
4293833130

Protanomaly
4292197039

Deuteranomaly
4293047977

Tritanomaly
4293898165

Monochromacy



Original Color
4293833130

Achromatopsia
4290953922

Achromatomaly
4292000953

CSS Examples

Text

The CSS property to change the color of the text to Android 4293833130 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, 177, 170)` looks like.

```
.text, #text, p{  
    color:rgb(238, 177, 170)  
}
```

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, 177, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 177, 170) }
```

Border

The CSS property to change the border of an element to Android 4293833130 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, 177, 170) }
```

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

```
.border{ border-color:rgb(238, 177, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 177, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 177, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 177, 170);  
box-shadow:4px 4px 4px 4px rgb(238, 177,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4293833130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 177, 170) }
```

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

```
.background{ background-color: rgb(238,  
177, 170) }
```

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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