

Converting Colors

Android(4293440945)

Have a look what the booklet for
Android(4293440945) contains.

Android(4293440945)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293440945)

Conversions

Conversions Part 1

Format	Color
Hex	E8B5B1
RGB	232, 181, 177
RGB Percent	91%, 71%, 69%
CMY	0.0902, 0.2902, 0.3059
CMYK	0.00, 0.22, 0.24, 0.09
HSL	4°, 54%, 80%
HSV	4°, 24%, 91%
XYZ	57.7384, 53.3779, 48.8548
YIQ	195.7930, 31.6800, 9.5680

Conversions

Conversions Part 2

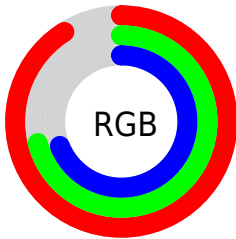
Format	Color
R _Y B	232, 181, 177
Decimal	15250865
CIE Lab	78.10, 17.87, 9.12
CIE LCh	78, 20.062, 27.052
Yxy	53.3779, 0.3609, 0.3337
Android (android.graphics.Color)	4293440945 (0xFFE8B5B1)
YUV	195.7930, -9.2649, 31.7535
Hunter-Lab	73.0602, 13.2107, 11.4953

Details

The Android color `4293440945` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289848552`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294962665`, and `4289691772` is the 20% darker color. If you saturate the color by 10%, you get `4293435290`, and if you desaturate by 10%, it is `4293446600`.

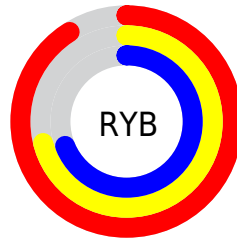
Distribution



Red (91%)

Green (71%)

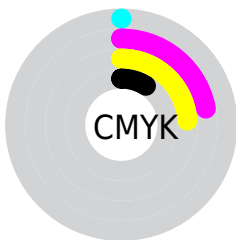
Blue (69%)



Red (91%)

Yellow (71%)

Blue (69%)

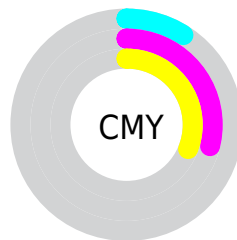


Cyan (0%)

Magenta (22%)

Yellow (24%)

Black (9%)



Cyan (9%)

Magenta (29%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293440945 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 4293440945 by changing the saturation by 10% instead.

 4293440945

 4293440945

4294967295

 4291533462

 4294962665


 4289691772

 4287915876

 4286205516

 4284495669

 4282851616

 4281273352

 4279566336

 4278190080

 4293440945

 4293440945

 4293435290

 4293446600

 4293429891

 4293451999

 4293424235

 4293457655

 4293418836

 4293459967

 4293413181

 4293407782

 4293402127

 4293398784

Harmonies

Analogous

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



4293244100



4293440945



4292983203

Triad

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



4293440945



4289252012



4289381350

Complementary

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



4293440945



4289848552

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.



4288071904



4293440945



4288138431

Square

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



4293440945



4290626976



4287613905



4290952674

Rectangle

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



4293440945



4292328861



4287613905



4288857573

Sweetspot

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



4293440945



4294962925



4293439972



4286609013



4278190080



4286611584

Same Dimension

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



4293440945



4294950328



4293447857



4285753447



4289924352



4281533440

Inverse Universe

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



4289848552



4290312959



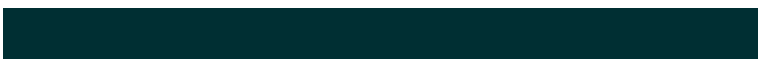
4289841640



4284969587



4278232755



4278202163

Previews

White Background



This preview shows how the Android color 4293440945 looks on a white background.

Color Contrast Check

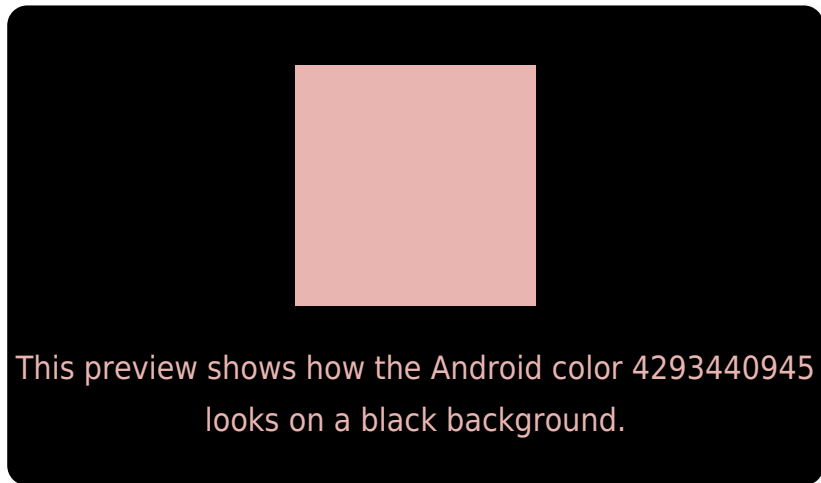
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293440945 Background



This preview shows how black text looks on a background with the Android color 4293440945.




This preview shows how white text looks on a background with the Android color 4293440945.

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
4293571520

Trichromacy



Original Color
4293440945

Protanomaly
4292066741

Deuteranomaly
4292852144

Tritanomaly
4293506235

Monochromacy



Original Color
4293440945

Achromatopsia
4291085508

Achromatomaly
4291936189

CSS Examples

Text

The CSS property to change the color of the text to Android 4293440945 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, 181, 177)` looks like.

```
.text, #text, p{  
    color:rgb(232, 181, 177)  
}
```

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, 181, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 181, 177) }
```

Border

The CSS property to change the border of an element to Android 4293440945 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, 181, 177) }
```

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

```
.border{ border-color:rgb(232, 181, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 181, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 181, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 181, 177);  
box-shadow:4px 4px 4px 4px rgb(232, 181,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4293440945 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 181, 177) }
```

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

```
.background{ background-color: rgb(232,  
181, 177) }
```

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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