

Converting Colors

Android(4293235855)

Have a look what the booklet for
Android(4293235855) contains.

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Color

Android(4293235855)

Conversions

Conversions Part 1

Format	Color
Hex	E5948F
RGB	229, 148, 143
RGB Percent	90%, 58%, 56%
CMY	0.1020, 0.4196, 0.4392
CMYK	0.00, 0.35, 0.38, 0.10
HSL	3°, 62%, 73%
HSV	3°, 38%, 90%
XYZ	47.8609, 39.8210, 31.1503
YIQ	171.6490, 49.8810, 15.6170

Conversions

Conversions Part 2

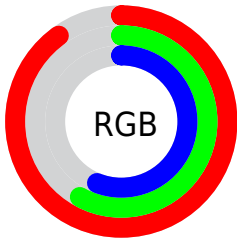
Format	Color
R _Y B	229, 148, 143
Decimal	15045775
CIE Lab	69.34, 29.93, 15.36
CIE LCh	69, 33.644, 27.158
Yxy	39.8210, 0.4028, 0.3351
Android (android.graphics.Color)	4293235855 (0xFFE5948F)
YUV	171.6490, -14.1240, 50.2968
Hunter-Lab	63.1039, 24.9510, 14.9051

Details

The Android color `4293235855` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287619301`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294953925`, and `4289421405` is the 20% darker color. If you saturate the color by 10%, you get `4293230200`, and if you desaturate by 10%, it is `4293241510`.

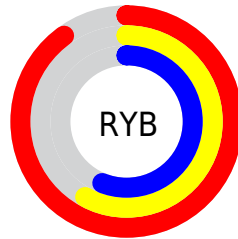
Distribution



Red (90%)

Green (58%)

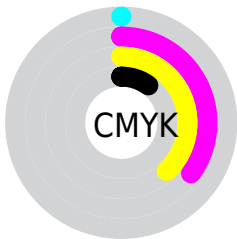
Blue (56%)



Red (90%)

Yellow (58%)

Blue (56%)

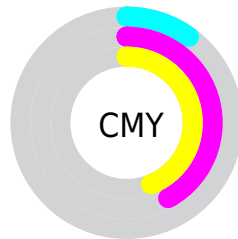


Cyan (0%)

Magenta (35%)

Yellow (38%)

Black (10%)



Cyan (10%)

Magenta (42%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293235855 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 4293235855 by changing the saturation by 10% instead.



4293235855



4293235855

4294967295



4291328629



4294953925



4289421405



4294961121



4287580229

4294967293



4285804591



4284028954



4282318848



4280811521



4278190080



4293235855



4293235855

 4293230200

 4293241510

 4293224801

 4293246909

 4293219146

 4293252564

 4293213747

 4293257963

 4293208093

 4293263359

 4293202694

 4293201152

Harmonies

Analogous

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



4293038765



4293235855



4292451447

Triad

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



4293235855



4286494343



4286295526

Complementary

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



4293235855



4287619301

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.



4283282908



4293235855



4284070565

Square

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



4293235855



4288786546



4282300868



4289307359

Rectangle

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



4293235855



4291470190



4282300868



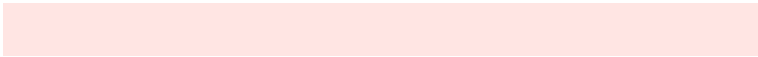
4285247716

Sweetspot

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



4293235855



4294960611



4293234657



4286607471



4278190080



4286611584

Same Dimension

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



4293235855



4294939532



4293246607



4285753447



4289923584



4281533184

Inverse Universe

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



4287619301



4287428863



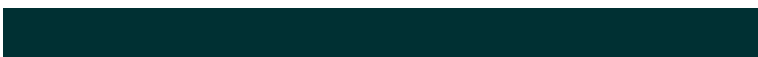
4287608549



4284969587



4278233267



4278202419

Previews

White Background



This preview shows how the Android color 4293235855 looks on a white background.

Color Contrast Check

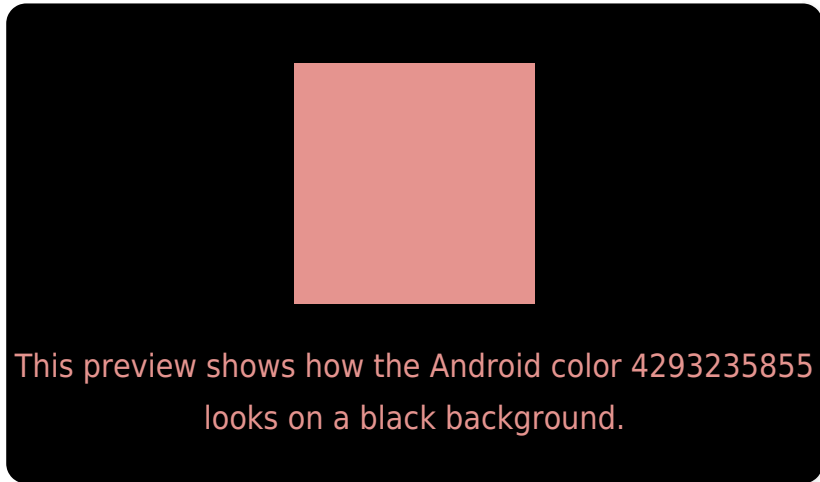
Large Text (above 18pt) WCAG AA × Fail

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 4293235855 Background



This preview shows how black text looks on a background with the Android color 4293235855.



This preview shows how white text looks on a background with the Android color 4293235855.

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
4293235855

Protanopia
4289833370

Deuteranopia
4291077004



Tritanopia
4293300893

Trichromacy



Original Color
4293235855

Protanomaly
4291076502

Deuteranomaly
4291862157

Tritanomaly
4293301144

Monochromacy



Original Color
4293235855

Achromatopsia
4289506476

Achromatomaly
4290880417

CSS Examples

Text

The CSS property to change the color of the text to Android 4293235855 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(229, 148, 143)` looks like.

```
.text, #text, p{  
    color:rgb(229, 148, 143)  
}
```

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(229, 148, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 148, 143) }
```

Border

The CSS property to change the border of an element to Android 4293235855 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(229, 148, 143) }
```

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

```
.border{ border-color:rgb(229, 148, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 148, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 148, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 148, 143);  
box-shadow:4px 4px 4px 4px rgb(229, 148,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4293235855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 148, 143) }
```

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

```
.background{ background-color: rgb(229,  
148, 143) }
```

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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