

Converting Colors

Android(4293830299)

Have a look what the booklet for
Android(4293830299) contains.

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Color

Android(4293830299)

Conversions

Conversions Part 1

Format	Color
Hex	EEA69B
RGB	238, 166, 155
RGB Percent	93%, 65%, 61%
CMY	0.0667, 0.3490, 0.3922
CMYK	0.00, 0.30, 0.35, 0.07
HSL	8°, 71%, 77%
HSV	8°, 35%, 93%
XYZ	54.8125, 47.8161, 37.3509
YIQ	186.2740, 46.4430, 11.8430

Conversions

Conversions Part 2

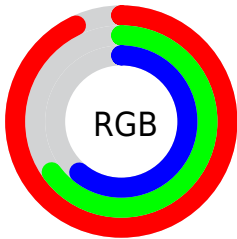
Format	Color
R _Y B	238, 168, 155
Decimal	15640219
CIE Lab	74.71, 25.20, 16.39
CIE LCh	75, 30.058, 33.043
Yxy	47.8161, 0.3916, 0.3416
Android (android.graphics.Color)	4293830299 (0xFFEEA69B)
YUV	186.2740, -15.4181, 45.3637
Hunter-Lab	69.1492, 20.4805, 16.3790

Details

The Android color `4293830299` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288406510`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294958545`, and `4290015848` is the 20% darker color. If you saturate the color by 10%, you get `4293824899`, and if you desaturate by 10%, it is `4293835699`.

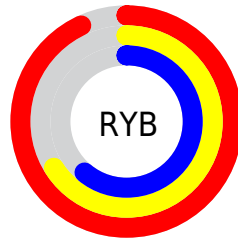
Distribution



Red (93%)

Green (65%)

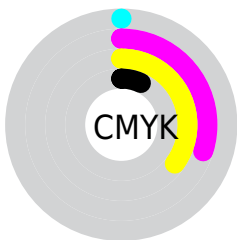
Blue (61%)



Red (93%)

Yellow (66%)

Blue (61%)

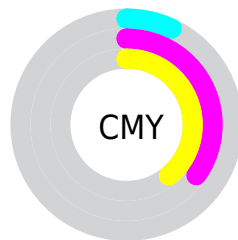


Cyan (0%)

Magenta (30%)

Yellow (35%)

Black (7%)



Cyan (7%)

Magenta (35%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293830299 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 4293830299 by changing the saturation by 10% instead.

 4293830299

 4293830299

4294967295

 4291922817

 4294958545

 4290015848


 4294965998

 4288174416

 4286398521

 4284623139

 4282913294

 4281270272

 4278583296

 4278190080

 4293830299

 4293830299

 4293824899

 4293835699

 4293819755

 4293840843

 4293814356

 4293846242

 4293808956

 4293851642

 4293803812

 4293853183

 4293798412

 4293795840

Harmonies

Analogous

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



4293829558



4293830299



4292980359

Triad

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



4293830299



4287350174



4288264687

Complementary

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



4293830299



4288406510

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.



4285776360



4293830299



4285450170

Square

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



4293830299



4289445769



4284663509



4290818278

Rectangle

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



4293830299



4291998849



4284663509



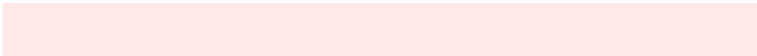
4287347950

Sweetspot

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



4293830299



4294961638



4293827556



4286607984



4278190080



4286611584

Same Dimension

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



4293830299



4294943380



4293840539



4286082412



4290254848



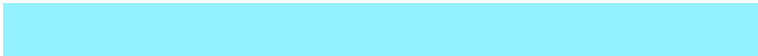
4281861888

Inverse Universe

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



4288406510



4287951359



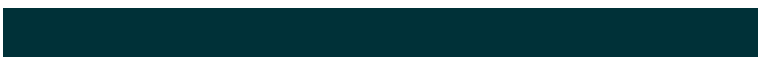
4288396270



4285298296



4278230968



4278202680

Previews

White Background



This preview shows how the Android color 4293830299 looks on a white background.

Color Contrast Check

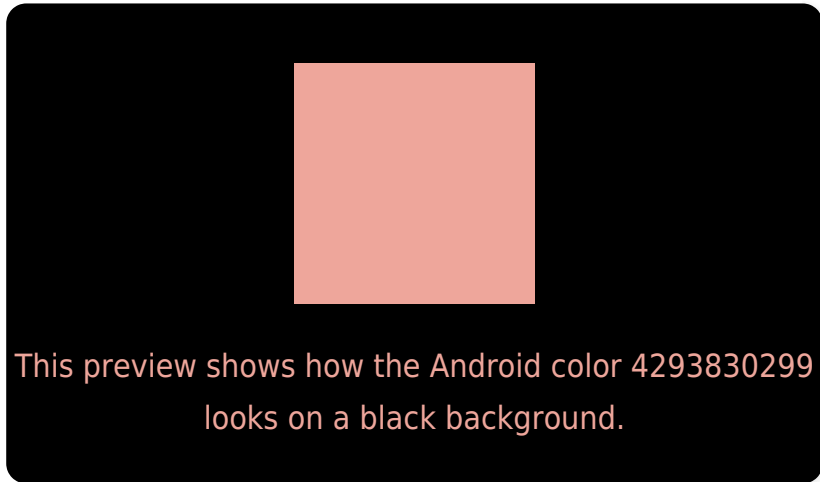
Large Text (above 18pt) WCAG AA × Fail

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 4293830299 Background



This preview shows how black text looks on a background with the Android color 4293830299.




This preview shows how white text looks on a background with the Android color 4293830299.

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](#).

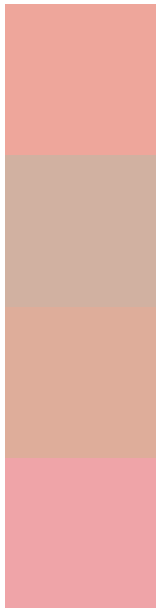
Dichromacy





Tritanopia
4293960623

Trichromacy



Original Color
4293830299

Protanomaly
4291932577

Deuteranomaly
4292783514

Tritanomaly
4293895336

Monochromacy



Original Color
4293830299

Achromatopsia
4290427578

Achromatomaly
4291670959

CSS Examples

Text

The CSS property to change the color of the text to Android 4293830299 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, 166, 155)` looks like.

```
.text, #text, p{  
    color:rgb(238, 166, 155)  
}
```

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, 166, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 166, 155) }
```

Border

The CSS property to change the border of an element to Android 4293830299 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, 166, 155) }
```

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

```
.border{ border-color:rgb(238, 166, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 166, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 166, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 166, 155);  
box-shadow:4px 4px 4px 4px rgb(238, 166,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4293830299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 166, 155) }
```

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

```
.background{ background-color: rgb(238,  
166, 155) }
```

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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