

Converting Colors

Android(4293189300)

Have a look what the booklet for
Android(4293189300) contains.

Android(4293189300)	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(4293189300)

Conversions

Conversions Part 1

Format	Color
Hex	E4DEB4
RGB	228, 222, 180
RGB Percent	89%, 87%, 71%
CMY	0.1059, 0.1294, 0.2941
CMYK	0.00, 0.03, 0.21, 0.11
HSL	52°, 47%, 80%
HSV	52°, 21%, 89%
XYZ	66.3544, 72.0318, 53.5863
YIQ	219.0060, 17.0580, -11.7900

Conversions

Conversions Part 2

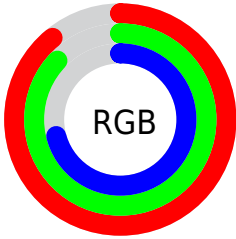
Format	Color
RYB	187, 228, 180
Decimal	14999220
CIELab	87.98, -4.65, 21.38
CIELCh	88, 21.878, 102.276
Yxy	72.0318, 0.3456, 0.3752
Android (android.graphics.Color)	4293189300 (0xFFE4DEB4)
YUV	219.0060, -19.2300, 7.8877
Hunter-Lab	84.8716, -8.9701, 21.9755

Details

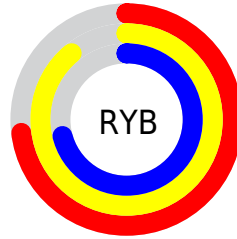
The Android color `4293189300` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290034404`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967276`, and `4289505151` is the 20% darker color. If you saturate the color by 10%, you get `4293188509`, and if you desaturate by 10%, it is `4293190091`.

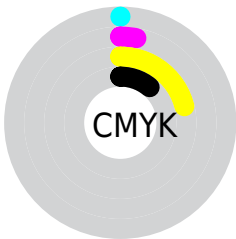
Distribution



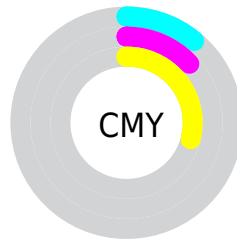
- Red (89%)
- Green (87%)
- Blue (71%)



- Red (73%)
- Yellow (89%)
- Blue (71%)



- Cyan (0%)
- Magenta (3%)
- Yellow (21%)
- Black (11%)



- Cyan (11%)
- Magenta (13%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293189300 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 4293189300 by changing the saturation by 10% instead.

 4293189300

 4293189300

4294967295

 4291347097

 4294967276

 4289505151

 4287728998

 4286018382

 4284373814

 4282794784

 4281281803

 4279834880

 4278190080

 4293189300

 4293189300

 4293188509

 4293190091

 4293187718

 4293190882

 4293186928

 4293191672

 4293186393

 4293192191

 4293185602

 4293192959

 4293184811

 4293193727

 4293184020

 4293194495

 4293183232

 4293195263

 4293196031

Harmonies

Analogous

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



4294498230



4293189300



4291617981

Triad

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



4293189300



4289193976



4294954986

Complementary

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



4293189300



4290034404

Split Complementary

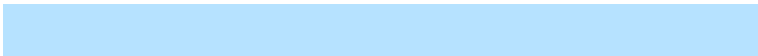
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293645820



4293189300



4290175743

Square

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



4293189300



4289194469



4291878143



4294954709

Rectangle

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



4293189300



4290635721



4291878143



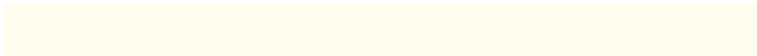
4294562288

Sweetspot

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



4293189300



4294966768



4293178554



4286611063



4278190080



4286611584

Same Dimension

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



4293189300



4294965183



4292011188



4285755751



4289960960



4281543936

Inverse Universe

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



4290034404



4290758655



4291212516



4284967283



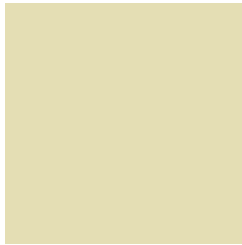
4278195891



4278191667

Previews

White Background



This preview shows how the Android color 4293189300 looks on a white background.

Color Contrast Check

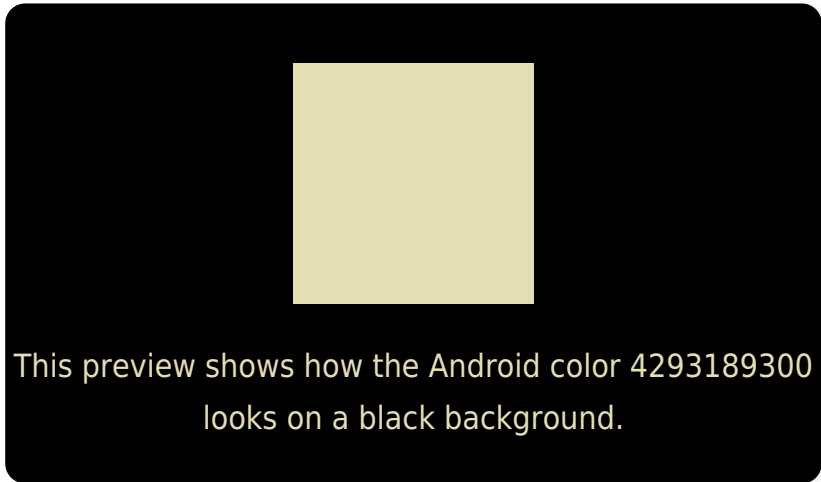
Large Text (above 18pt) WCAG AA × Fail

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

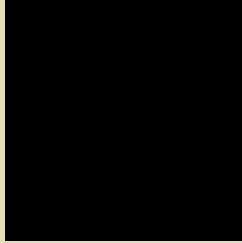
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

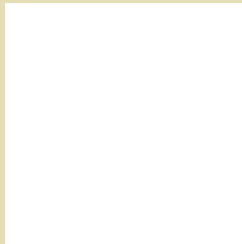
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293189300 Background



This preview shows how black text looks on a background with the Android color 4293189300.



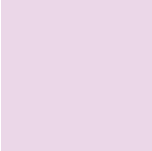
This preview shows how white text looks on a background with the Android color 4293189300.

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
4293646312

Trichromacy



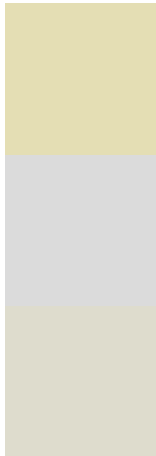
Original Color
4293189300

Protanomaly
4293451187

Deuteranomaly
4294301877

Tritanomaly
4293450453

Monochromacy



Original Color
4293189300

Achromatopsia
4292598747

Achromatomaly
4292795597

CSS Examples

Text

The CSS property to change the color of the text to Android 4293189300 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(228, 222, 180)` looks like.

```
.text, #text, p{  
    color:rgb(228, 222, 180)  
}
```

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(228, 222, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 222, 180) }
```

Border

The CSS property to change the border of an element to Android 4293189300 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(228, 222, 180) }
```

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

```
.border{ border-color:rgb(228, 222, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 222, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 222, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 222, 180); box-shadow:4px 4px 4px 4px rgb(228, 222, 180) }
```

Background

The CSS property to change the background color of an element to Android 4293189300 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 222, 180) }
```

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

```
.background{ background-color: rgb(228,  
222, 180) }
```

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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