

Converting Colors

Android(4293190359)

Have a look what the booklet for
Android(4293190359) contains.

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Color

Android(4293190359)

Conversions

Conversions Part 1

Format	Color
Hex	E4E2D7
RGB	228, 226, 215
RGB Percent	89%, 89%, 84%
CMY	0.1059, 0.1137, 0.1569
CMYK	0.00, 0.01, 0.06, 0.11
HSL	51°, 19%, 87%
HSV	51°, 6%, 89%
XYZ	71.4570, 75.7930, 75.1533
YIQ	225.3440, 4.7230, -2.9970

Conversions

Conversions Part 2

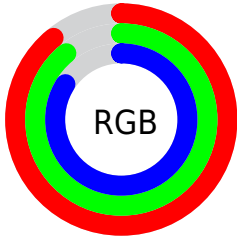
Format	Color
RYB	217, 228, 215
Decimal	15000279
CIELab	89.76, -1.23, 5.60
CIELCh	90, 5.734, 102.396
Yxy	75.7930, 0.3213, 0.3408
Android (android.graphics.Color)	4293190359 (0xFFE4E2D7)
YUV	225.3440, -5.0996, 2.3293
Hunter-Lab	87.0592, -5.8431, 9.7597

Details

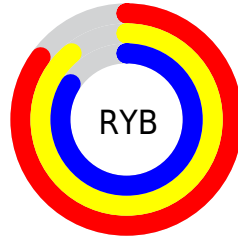
The Android color `4293190359` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292336100`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4289571744` is the 20% darker color. If you saturate the color by 10%, you get `4293189312`, and if you desaturate by 10%, it is `4293191406`.

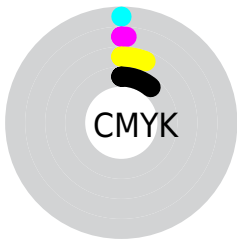
Distribution



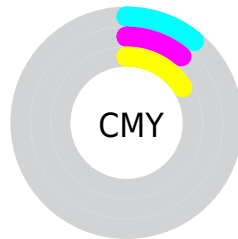
- Red (89%)
- Green (89%)
- Blue (84%)



- Red (85%)
- Yellow (89%)
- Blue (84%)



- Cyan (0%)
- Magenta (1%)
- Yellow (6%)
- Black (11%)



- Cyan (11%)
- Magenta (11%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293190359 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 4293190359 by changing the saturation by 10% instead.

 4293190359

 4293190359

4294967295

 4291348155

 4289571744

 4287795334

 4286084973

 4284505685

 4282926653

 4281413672

 4280032019

 4278190080

 4293190359

 4293190359

 4293189312

 4293191406

 4293188521

 4293192191

 4293187475

 4293193215

 4293186684

 4293193983

 4293185637

 4293195007

 4293184846

 4293195775

 4293183799

 4293196799

 4293183009

 4293197567

 4293181962

 4293197823

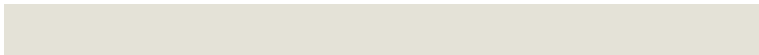
Harmonies

Analogous

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



4293583063



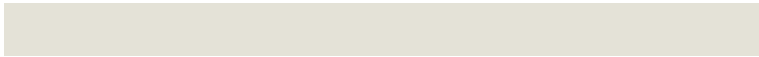
4293190359



4292797657

Triad

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



4293190359



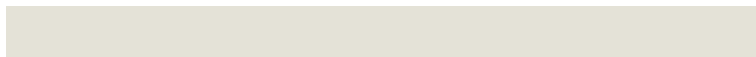
4292207849



4293648101

Complementary

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



4293190359



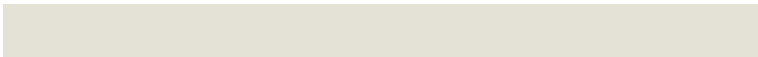
4292336100

Split Complementary

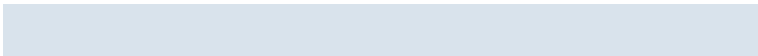
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293320938



4293190359



4292469740

Square

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



4293190359



4292208100



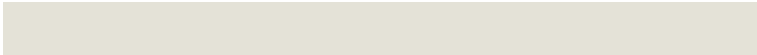
4292862444



4293844704

Rectangle

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



4293190359



4292535516



4292862444



4293517287

Sweetspot

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



4293190359



4294967034



4293187545



4286611325



4278190080



4286611584

Same Dimension

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



4293190359



4294966509



4292928727



4285755754



4289959680



4281543424

Inverse Universe

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



4292336100



4293783807



4292597732



4285164403



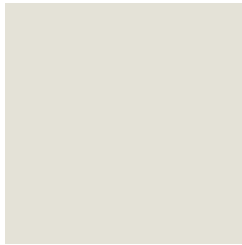
4278197171



4278192179

Previews

White Background



This preview shows how the Android color 4293190359 looks on a white background.

Color Contrast Check

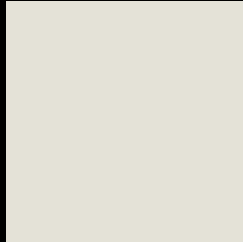
Large Text (above 18pt) WCAG AA × Fail

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 4293190359 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

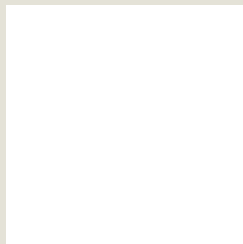
Any Text WCAG AAA ✓ Pass

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

Android 4293190359 Background



This preview shows how black text looks on a background with the Android color 4293190359.



This preview shows how white text looks on a background with the Android color 4293190359.

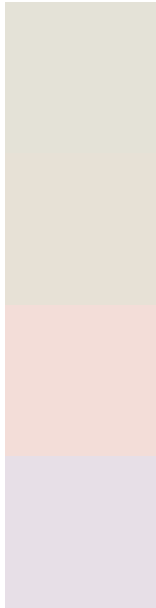
Color Blindness Simulation

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



Trichromacy



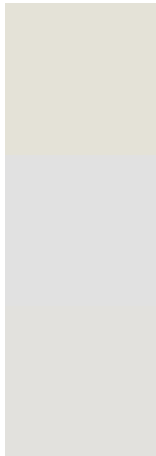
Original Color
4293190359

Protanomaly
4293386710

Deuteranomaly
4294172120

Tritanomaly
4293386215

Monochromacy



Original Color
4293190359

Achromatopsia
4292993505

Achromatomaly
4293059037

CSS Examples

Text

The CSS property to change the color of the text to Android 4293190359 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, 226, 215)` looks like.

```
.text, #text, p{  
    color:rgb(228, 226, 215)  
}
```

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, 226, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 226, 215) }
```

Border

The CSS property to change the border of an element to Android 4293190359 is called "border". The border property can be set on classes, ids or directly on the HTML element.

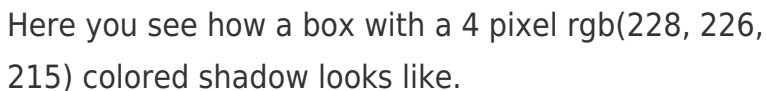
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(228, 226, 215) }
```

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

```
.border{ border-color:rgb(228, 226, 215) }
```

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



Here you see how a box with a 4 pixel `rgb(228, 226, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 226, 215); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 226, 215); box-shadow:4px 4px 4px 4px rgb(228, 226, 215) }
```

Background

The CSS property to change the background color of an element to Android 4293190359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 226, 215) }
```

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

```
.background{ background-color: rgb(228,  
226, 215) }
```

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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