

Converting Colors

Android(4293190628)

Have a look what the booklet for
Android(4293190628) contains.

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Color

Android(4293190628)

Conversions

Conversions Part 1

Format	Color
Hex	E4E3E4
RGB	228, 227, 228
RGB Percent	89%, 89%, 89%
CMY	0.1059, 0.1098, 0.1059
CMYK	0.00, 0.00, 0.00, 0.11
HSL	300°, 2%, 89%
HSV	300°, 0%, 89%
XYZ	73.4676, 77.0336, 84.3956
YIQ	227.4130, 0.2750, 0.5230

Conversions

Conversions Part 2

Format	Color
R_{YB}	228, 227, 228
Decimal	15000548
CIE Lab	90.34, 0.52, -0.38
CIE LCh	90, 0.643, 324.024
Yxy	77.0336, 0.3128, 0.3279
Android (android.graphics.Color)	4293190628 (0xFFE4E3E4)
YUV	227.4130, 0.2894, 0.5148
Hunter-Lab	87.7688, -4.1805, 4.4268

Details

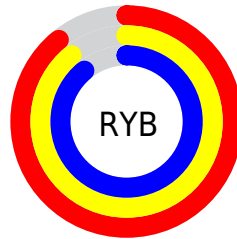
The Android color `4293190628` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293125347`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289572013` is the 20% darker color. If you saturate the color by 10%, you get `4293184740`, and if you desaturate by 10%, it is `4293196516`.

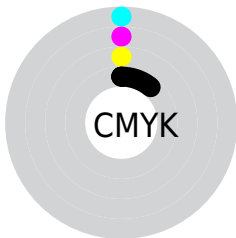
Distribution



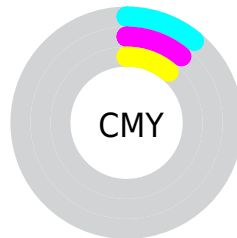
- Red (89%)
- Green (89%)
- Blue (89%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293190628 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 4293190628 by changing the saturation by 10% instead.

■ 4293190628

■ 4293190628

4294967295

■ 4291348424

■ 4289572013

■ 4287795602

■ 4286085240

■ 4284505952

■ 4282926920

■ 4281479474

■ 4280097821

■ 4278321410

 4293190628

 4293190628

 4293184740

 4293196516

 4293178852

 4293197796

 4293173220

 4293167332

 4293161444

 4293155556

 4293149668

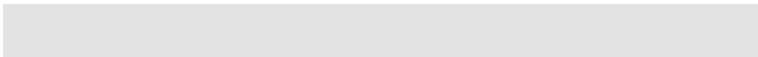
 4293144036

 4293138148

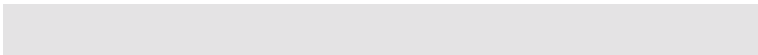
Harmonies

Analogous

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



4293125092



4293190628



4293256163

Triad

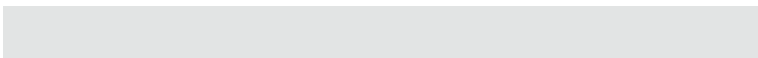
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293190628



4293190626



4293059812

Complementary

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



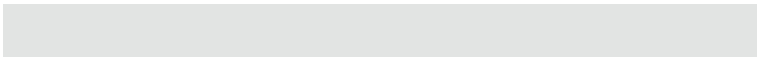
4293190628



4293125347

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.



4293059811



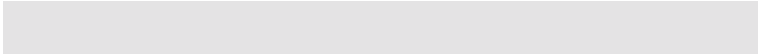
4293190628



4293125090

Square

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



4293190628



4293256162



4293125347



4293059812

Rectangle

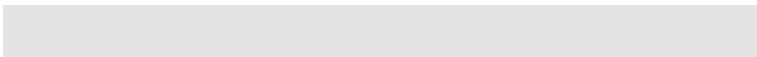
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293190628



4293256163



4293125347



4293059812

Sweetspot

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



4293190628

4294967295



4293125092



4286611584



4278190080

Same Dimension

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



4293190628



4294966527



4293190627



4285756019



4289921203



4281532467

Inverse Universe

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



4293190628



4294966527



4293125347



4285756019



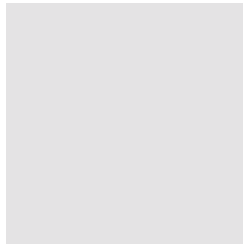
4289921203



4281532467

Previews

White Background



This preview shows how the Android color 4293190628 looks on a white background.

Color Contrast Check

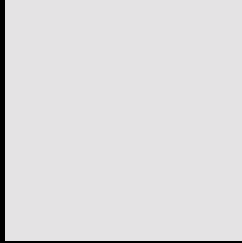
Large Text (above 18pt) WCAG AA × Fail

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 4293190628 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

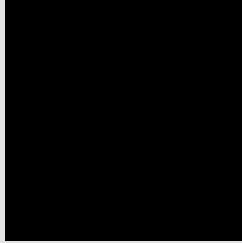
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

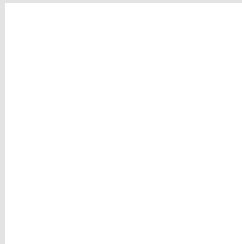
Any Text WCAG AAA ✓ Pass

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

Android 4293190628 Background



This preview shows how black text looks on a background with the Android color 4293190628.

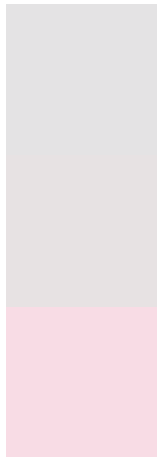


This preview shows how white text looks on a background with the Android color 4293190628.

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

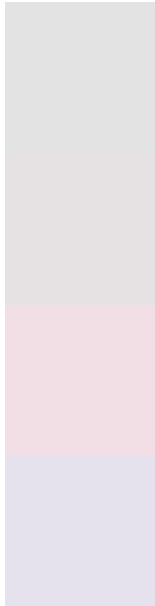


Original Color
4293190628

Protanopia
4293386979

Deuteranopia
4294499557

Trichromacy



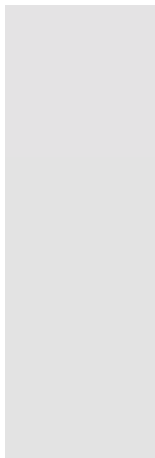
Original Color
4293190628

Protanomaly
4293321443

Deuteranomaly
4294041573

Tritanomaly
4293255917

Monochromacy



Original Color
4293190628

Achromatopsia
4293125091

Achromatomaly
4293125091

CSS Examples

Text

The CSS property to change the color of the text to Android 4293190628 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, 227, 228)` looks like.

```
.text, #text, p{  
    color:rgb(228, 227, 228)  
}
```

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, 227, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 227, 228) }
```

Border

The CSS property to change the border of an element to Android 4293190628 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, 227, 228) }
```

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

```
.border{ border-color:rgb(228, 227, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 227, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 227, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 227, 228);  
box-shadow:4px 4px 4px 4px rgb(228, 227,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4293190628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 227, 228) }
```

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

```
.background{ background-color: rgb(228,  
227, 228) }
```

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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