

Converting Colors

Android(4293125089)

Have a look what the booklet for
Android(4293125089) contains.

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Color

Android(4293125089)

Conversions

Conversions Part 1

Format	Color
Hex	E3E3E1
RGB	227, 227, 225
RGB Percent	89%, 89%, 88%
CMY	0.1098, 0.1098, 0.1176
CMYK	0.00, 0.00, 0.01, 0.11
HSL	60°, 3%, 89%
HSV	60°, 1%, 89%
XYZ	72.7382, 76.7053, 82.2061
YIQ	226.7720, 0.6420, -0.6220

Conversions

Conversions Part 2

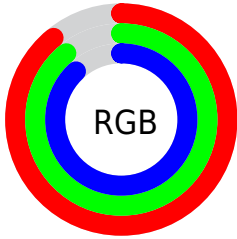
Format	Color
R _Y B	225, 227, 225
Decimal	14935009
CIE Lab	90.19, -0.35, 0.96
CIE LCh	90, 1.027, 110.025
Yxy	76.7053, 0.3140, 0.3311
Android (android.graphics.Color)	4293125089 (0xFFE3E3E1)
YUV	226.7720, -0.8736, 0.2000
Hunter-Lab	87.5816, -5.0199, 5.6562

Details

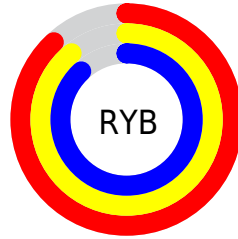
The Android color `4293125089` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292993507`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4289506474` is the 20% darker color. If you saturate the color by 10%, you get `4293125066`, and if you desaturate by 10%, it is `4293125112`.

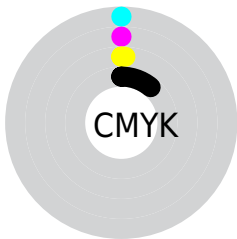
Distribution



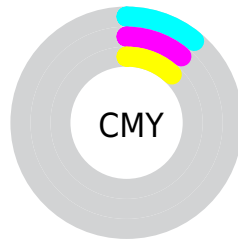
- Red (89%)
- Green (89%)
- Blue (88%)



- Red (88%)
- Yellow (89%)
- Blue (88%)



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



- Cyan (11%)
- Magenta (11%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293125089 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 4293125089 by changing the saturation by 10% instead.

■ 4293125089

■ 4293125089

4294967295

■ 4291282885

■ 4289506474

■ 4287730063

■ 4286085238

■ 4284440413

■ 4282861382

■ 4281413935

■ 4280032283

■ 4278190336

 4293125089

 4293125089

 4293125066

 4293125112

 4293125044

 4293125119

 4293125021

 4293124998

 4293124976

 4293124953

 4293124930

 4293124907

 4293124885

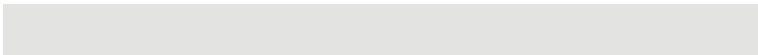
Harmonies

Analogous

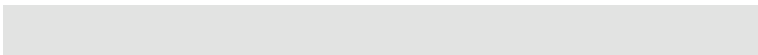
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293190625



4293125089



4293059554

Triad

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



4293125089



4292994020



4293255907

Complementary

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



4293125089



4292993507

Split Complementary

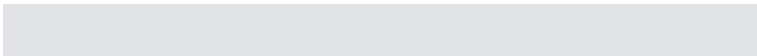
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293190372



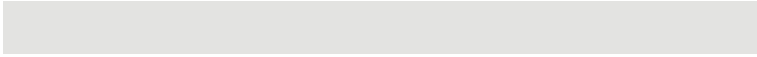
4293125089



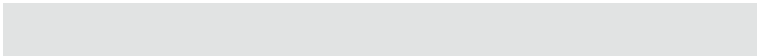
4293059557

Square

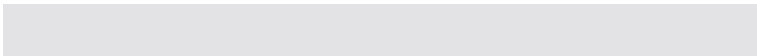
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



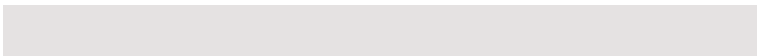
4293125089



4292994019



4293125093



4293255906

Rectangle

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



4293125089



4292994018



4293125093



4293190372

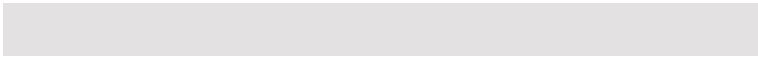
Sweetspot

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



4293125089

4294967295



4293124577



4286611584



4278190080

Same Dimension

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



4293125089



4294967292



4293059553



4285756274



4289966848



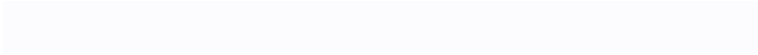
4281545472

Inverse Universe

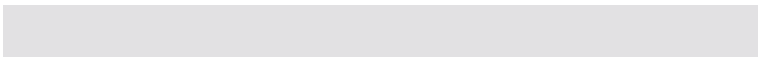
The Inverse Universe completely reimagines the original color for something new.



4292993507



4294769919



4293059043



4285690483



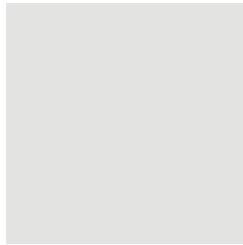
4278190259



4278190131

Previews

White Background



This preview shows how the Android color 4293125089 looks on a white background.

Color Contrast Check

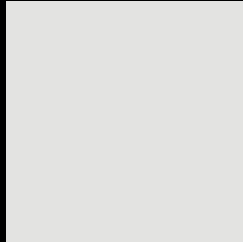
Large Text (above 18pt) WCAG AA × Fail

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 4293125089 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

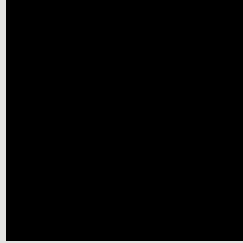
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

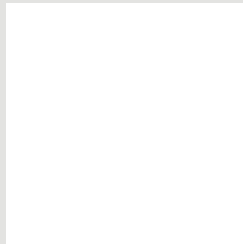
Any Text WCAG AAA ✓ Pass

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

Android 4293125089 Background



This preview shows how black text looks on a background with the Android color 4293125089.



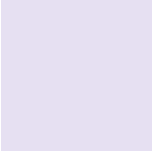
This preview shows how white text looks on a background with the Android color 4293125089.

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](#).

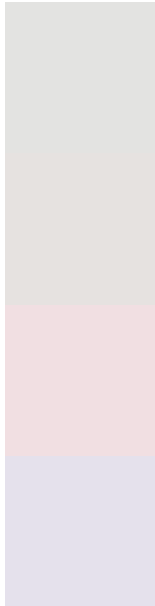
Dichromacy





Tritanopia
4293320946

Trichromacy



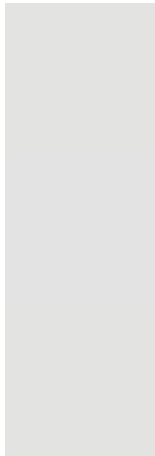
Original Color
4293125089

Protanomaly
4293321440

Deuteranomaly
4294041570

Tritanomaly
4293255660

Monochromacy



Original Color
4293125089

Achromatopsia
4293125091

Achromatomaly
4293125090

CSS Examples

Text

The CSS property to change the color of the text to Android 4293125089 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(227, 227, 225)` looks like.

```
.text, #text, p{  
    color:rgb(227, 227, 225)  
}
```

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(227, 227, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 227, 225) }
```

Border

The CSS property to change the border of an element to Android 4293125089 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(227, 227, 225) }
```

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

```
.border{ border-color:rgb(227, 227, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 227, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 227, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 227, 225);  
box-shadow:4px 4px 4px 4px rgb(227, 227,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4293125089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 227, 225) }
```

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

```
.background{ background-color: rgb(227,  
227, 225) }
```

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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