

Converting Colors

Android(4293125091)

Have a look what the booklet for
Android(4293125091) contains.

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Color

Android(4293125091)

Conversions

Conversions Part 1

Format	Color
Hex	E3E3E3
RGB	227, 227, 227
RGB Percent	89%, 89%, 89%
CMY	0.1098, 0.1098, 0.1098
CMYK	0.00, 0.00, 0.00, 0.11
HSL	0°, 0%, 89%
HSV	0°, 0%, 89%
XYZ	73.0128, 76.8151, 83.6517
YIQ	227.0000, -0.0000, -0.0000

Conversions

Conversions Part 2

Format	Color
RYB	227, 227, 227
Decimal	14935011
CIELab	90.24, 0.00, -0.01
CIElCh	90, 0.011, 296.813
Yxy	76.8151, 0.3127, 0.3290
Android (android.graphics.Color)	4293125091 (0xFFE3E3E3)
YUV	227.0000, 0.0000, 0.0000
Hunter-Lab	87.6442, -4.6765, 4.7619

Details

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

A 20% lighter version of the original color is `4294967295`, and `4289506476` is the 20% darker color. If you saturate the color by 10%, you get `4293119180`, and if you desaturate by 10%, it is `4293131002`.

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 4293125091 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 4293125091 by changing the saturation by 10% instead.

■ 4293125091

4294967295

■ 4293125091

■ 4291282887

■ 4289506476

■ 4287730065

■ 4286085240

■ 4284440415

■ 4282861383

■ 4281413937

■ 4280032284

■ 4278255873

 4293125091

 4293125091

 4293119180

 4293131002

 4293113526

 4293132287

 4293107615

 4293101704

 4293096050

 4293090139

 4293084228

 4293078317

 4293072663

Harmonies

Sweetspot

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



4293125091

4294967295



4286611584



4278190080

Same Dimension

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



4293125091

4294967295



4285756275



4289921024



4281532416

Inverse Universe

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



4293125091

4294967295



4285756275



4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293125091 looks on a white background.

Color Contrast Check

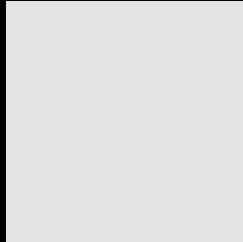
Large Text (above 18pt) WCAG AA × Fail

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 4293125091 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

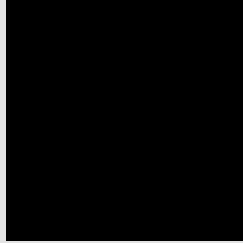
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

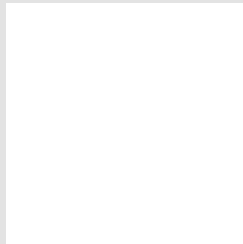
Any Text WCAG AAA ✓ Pass

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

Android 4293125091 Background



This preview shows how black text looks on a background with the Android color 4293125091.

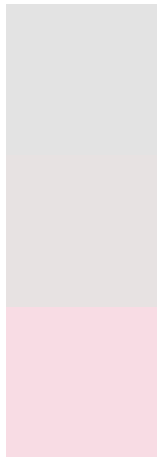


This preview shows how white text looks on a background with the Android color 4293125091.

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

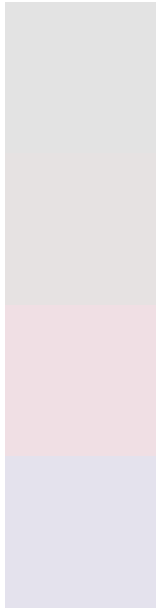


Original Color
4293125091

Protanopia
4293386978

Deuteranopia
4294499556

Trichromacy



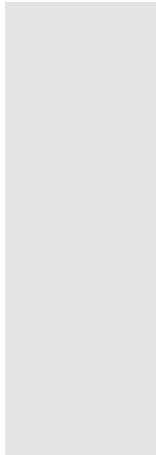
Original Color
4293125091

Protanomaly
4293321442

Deuteranomaly
4293976036

Tritanomaly
4293190381

Monochromacy



Original Color
4293125091

Achromatopsia
4293125091

Achromatomaly
4293125091

CSS Examples

Text

The CSS property to change the color of the text to Android 4293125091 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, 227)` looks like.

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

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, 227) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293125091 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, 227) }
```

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

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

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, 227)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293125091 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, 227) }
```

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

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

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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