

Converting Colors

Android(4293124577)

Have a look what the booklet for
Android(4293124577) contains.

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Color

Android(4293124577)

Conversions

Conversions Part 1

Format	Color
Hex	E3E1E1
RGB	227, 225, 225
RGB Percent	89%, 88%, 88%
CMY	0.1098, 0.1176, 0.1176
CMYK	0.00, 0.01, 0.01, 0.11
HSL	0°, 3%, 89%
HSV	0°, 1%, 89%
XYZ	72.1944, 75.6176, 82.0248
YIQ	225.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

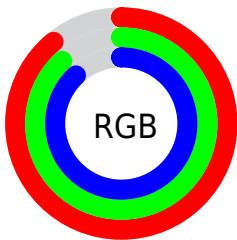
Format	Color
R _Y B	227, 225, 225
Decimal	14934497
CIE Lab	89.68, 0.68, 0.23
CIE LCh	90, 0.717, 18.615
Yxy	75.6176, 0.3141, 0.3290
Android (android.graphics.Color)	4293124577 (0xFFE3E1E1)
YUV	225.5980, -0.2948, 1.2296
Hunter-Lab	86.9584, -3.9833, 4.9447

Details

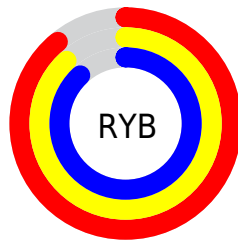
The Android color `4293124577` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292994019`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289505962` is the 20% darker color. If you saturate the color by 10%, you get `4293118666`, and if you desaturate by 10%, it is `4293130488`.

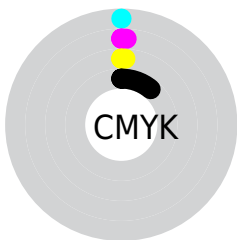
Distribution



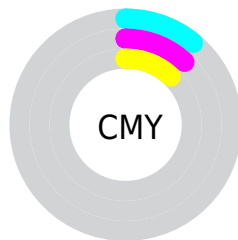
- Red (89%)
- Green (88%)
- Blue (88%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293124577 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 4293124577 by changing the saturation by 10% instead.

■ 4293124577

■ 4293124577

4294967295

■ 4291282373

■ 4289505962

■ 4287729551

■ 4286084726

■ 4284439901

■ 4282861126

■ 4281413423

■ 4280032027

■ 4278190080

 4293124577

 4293124577

 4293118666

 4293130488

 4293113012

 4293132287

 4293107101

 4293101190

 4293095536

 4293089625

 4293083714

 4293077803

 4293072149

Harmonies

Analogous

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



4293124578



4293124577



4293124576

Triad

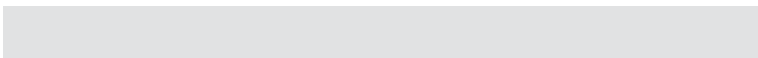
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293124577



4292993760



4292993763

Complementary

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



4293124577



4292994019

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.



4292928226



4293124577



4292928225

Square

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



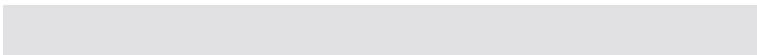
4293124577



4293059296



4292928226



4292993507

Rectangle

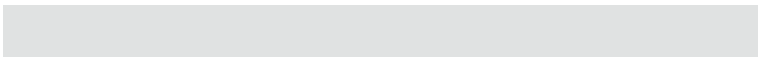
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



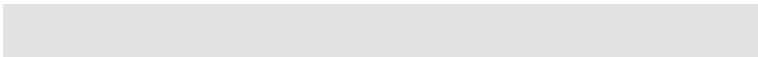
4293124577



4293124576



4292928226



4292928227

Sweetspot

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



4293124577

4294967295



4293124579



4286611584



4278190080

Same Dimension

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



4293124577



4294966524



4293124833



4285756018



4289921024



4281532416

Inverse Universe

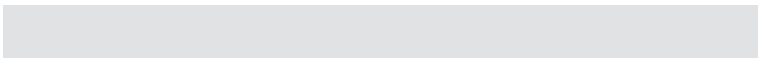
The Inverse Universe completely reimagines the original color for something new.



4292994019



4294770687



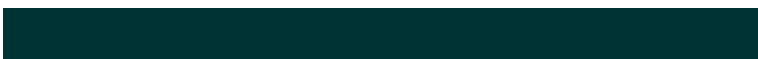
4292993763



4285690739



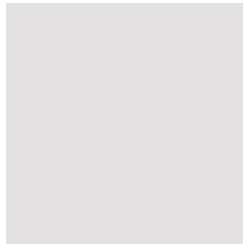
4278236083



4278203187

Previews

White Background



This preview shows how the Android color 4293124577 looks on a white background.

Color Contrast Check

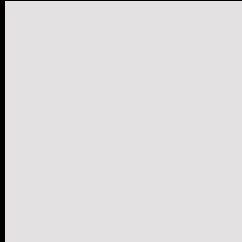
Large Text (above 18pt) WCAG AA × Fail

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 4293124577 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

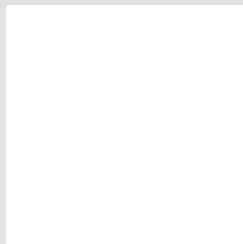
Any Text WCAG AAA ✓ Pass

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

Android 4293124577 Background



This preview shows how black text looks on a background with the Android color 4293124577.



This preview shows how white text looks on a background with the Android color 4293124577.

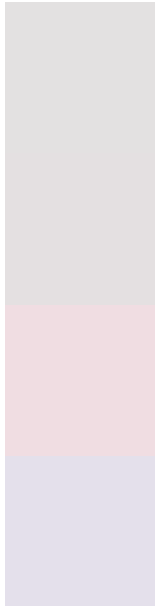
Color Blindness Simulation

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

4293124577

Protanomaly

4293189857

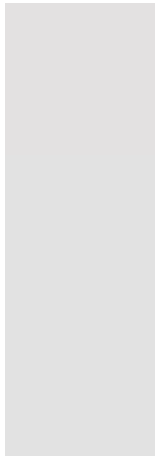
Deuteranomaly

4293975522

Tritanomaly

4293189867

Monochromacy



Original Color

4293124577

Achromatopsia

4293059298

Achromatomaly

4293059298

CSS Examples

Text

The CSS property to change the color of the text to Android 4293124577 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, 225, 225)` looks like.

```
.text, #text, p{  
    color:rgb(227, 225, 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, 225, 225) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4293124577 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, 225, 225) }
```

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

```
.border{ border-color:rgb(227, 225, 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, 225, 225) colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4293124577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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