

Converting Colors

Android(4293453029)

Have a look what the booklet for
Android(4293453029) contains.

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Color

Android(4293453029)

Conversions

Conversions Part 1

Format	Color
Hex	E8E4E5
RGB	232, 228, 229
RGB Percent	91%, 89%, 90%
CMY	0.0902, 0.1059, 0.1020
CMYK	0.00, 0.02, 0.01, 0.09
HSL	345°, 8%, 90%
HSV	345°, 2%, 91%
XYZ	75.1650, 78.2998, 85.2805
YIQ	229.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

Format	Color
R_{YB}	232, 228, 229
Decimal	15262949
CIE Lab	90.92, 1.53, -0.02
CIE LCh	91, 1.530, 359.315
Yxy	78.2998, 0.3148, 0.3280
Android (android.graphics.Color)	4293453029 (0xFFE8E4E5)
YUV	229.3100, -0.1528, 2.3591
Hunter-Lab	88.4871, -3.2266, 4.7996

Details

The Android color `4293453029` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293191911`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289768878` is the 20% darker color. If you saturate the color by 10%, you get `4293447124`, and if you desaturate by 10%, it is `4293458934`.

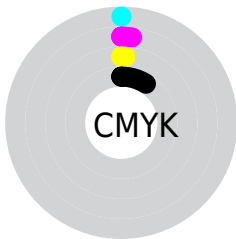
Distribution



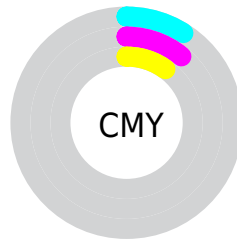
- Red (91%)
- Green (89%)
- Blue (90%)



- Red (91%)
- Yellow (89%)
- Blue (90%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (11%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293453029 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 4293453029 by changing the saturation by 10% instead.

■ 4293453029

■ 4293453029

4294967295

■ 4291610825

■ 4289768878

■ 4288058003

■ 4286347385

■ 4284702817

■ 4283123785

■ 4281676338

■ 4280229149

■ 4278649347

 4293453029

 4293453029

 4293447124

 4293458934

 4293441218

 4293459967

 4293435057

 4293429151

 4293423246

 4293417341

 4293411435

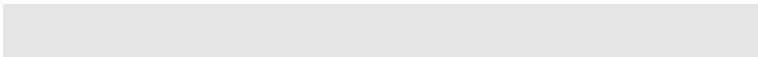
 4293405274

 4293399368

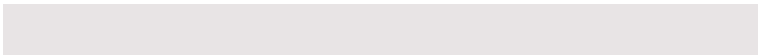
Harmonies

Analogous

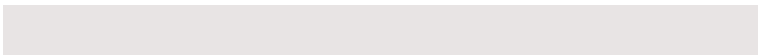
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293387494



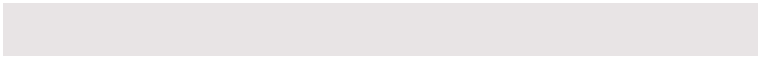
4293453029



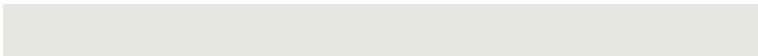
4293453028

Triad

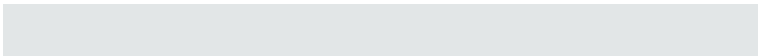
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293453029



4293256674



4293060327

Complementary

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



4293453029



4293191911

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.



4293060326



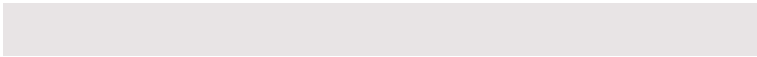
4293453029



4293125859

Square

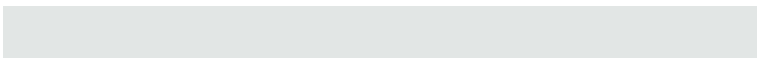
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



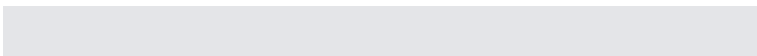
4293453029



4293322210



4293060325



4293191144

Rectangle

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



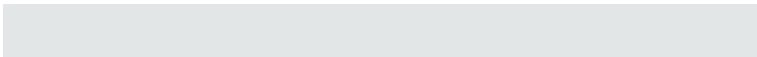
4293453029



4293453027



4293060325



4293060327

Sweetspot

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



4293453029



4294966525



4293387496



4286611071



4278190080



4286611584

Same Dimension

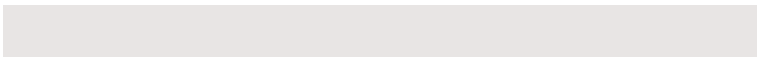
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293453029



4294966011



4293453284



4285755505



4289921069



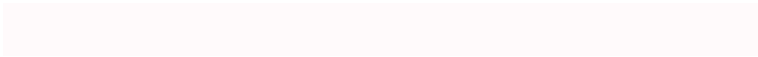
4281532429

Inverse Universe

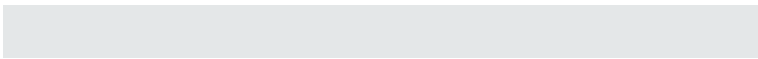
The Inverse Universe completely reimagines the original color for something new.



4293453029



4294966011



4293191656



4285755505



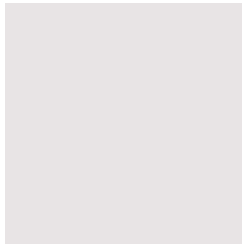
4289921069



4281532429

Previews

White Background



This preview shows how the Android color 4293453029 looks on a white background.

Color Contrast Check

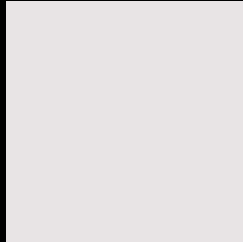
Large Text (above 18pt) WCAG AA × Fail

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 4293453029 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

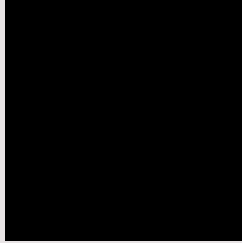
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

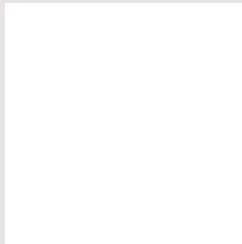
Any Text WCAG AAA ✓ Pass

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

Android 4293453029 Background



This preview shows how black text looks on a background with the Android color 4293453029.

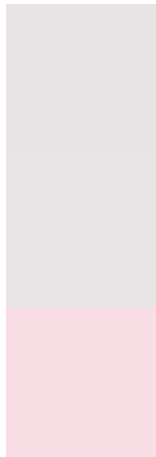


This preview shows how white text looks on a background with the Android color 4293453029.

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](#).

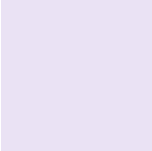
Dichromacy



Original Color
4293453029

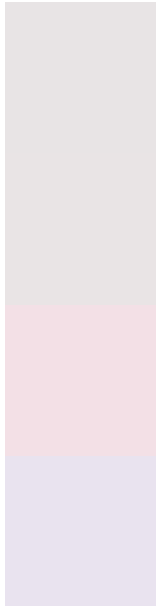
Protanopia
4293518565

Deuteranopia
4294631142



Tritanopia
4293583604

Trichromacy



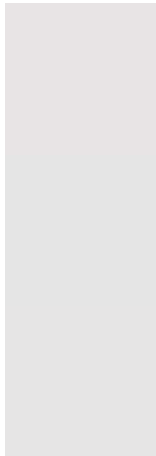
Original Color
4293453029

Protanomaly
4293518565

Deuteranomaly
4294172902

Tritanomaly
4293518319

Monochromacy



Original Color
4293453029

Achromatopsia
4293256677

Achromatomaly
4293322213

CSS Examples

Text

The CSS property to change the color of the text to Android 4293453029 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(232, 228, 229)` looks like.

```
.text, #text, p{  
    color:rgb(232, 228, 229)  
}
```

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(232, 228, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 228, 229) }
```

Border

The CSS property to change the border of an element to Android 4293453029 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(232, 228, 229) }
```

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

```
.border{ border-color:rgb(232, 228, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 228, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 228, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 228, 229);  
box-shadow:4px 4px 4px 4px rgb(232, 228,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4293453029 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 228, 229) }
```

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

```
.background{ background-color: rgb(232,  
228, 229) }
```

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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