

Converting Colors

Android(4293911273)

Have a look what the booklet for
Android(4293911273) contains.

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Color

Android(4293911273)

Conversions

Conversions Part 1

Format	Color
Hex	EFE2E9
RGB	239, 226, 233
RGB Percent	94%, 89%, 91%
CMY	0.0627, 0.1137, 0.0863
CMYK	0.00, 0.05, 0.03, 0.06
HSL	328°, 29%, 91%
HSV	328°, 5%, 94%
XYZ	77.5009, 78.6266, 88.1825
YIQ	230.6850, 5.5010, 4.9330

Conversions

Conversions Part 2

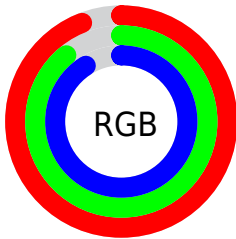
Format	Color
R_{YB}	239, 226, 233
Decimal	15721193
CIE Lab	91.07, 5.63, -1.83
CIE LCh	91, 5.920, 341.994
Yxy	78.6266, 0.3172, 0.3218
Android (android.graphics.Color)	4293911273 (0xFFEFE2E9)
YUV	230.6850, 1.1413, 7.2923
Hunter-Lab	88.6717, 0.8375, 3.1072

Details

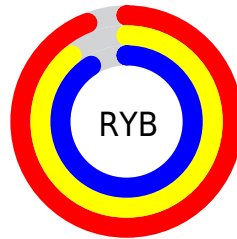
The Android color `4293911273` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293062632`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4290227121` is the 20% darker color. If you saturate the color by 10%, you get `4293905118`, and if you desaturate by 10%, it is `4293917428`.

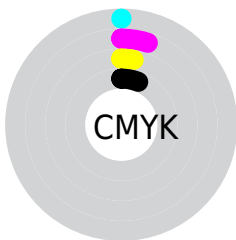
Distribution



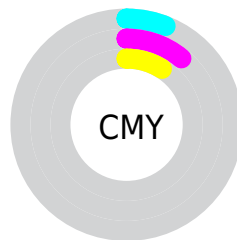
- Red (94%)
- Green (89%)
- Blue (91%)



- Red (94%)
- Yellow (89%)
- Blue (91%)



- Cyan (0%)
- Magenta (5%)
- Yellow (3%)
- Black (6%)



- Cyan (6%)
- Magenta (11%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293911273 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 4293911273 by changing the saturation by 10% instead.

 4293911273

 4293911273

4294967295

 4292069069

 4290227121

 4288450711

 4286740349

 4285095524

 4283516492

 4282003509

 4280556320

 4279238665

 4293911273

 4293911273

 4293905118

 4293917428

 4293898963

 4293918719

 4293892808

 4293886653

 4293880498

 4293874599

 4293868444

 4293862289

 4293856134

Harmonies

Analogous

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



4293518318



4293911273



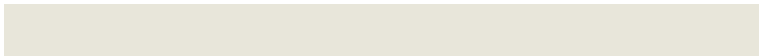
4294107875

Triad

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



4293911273



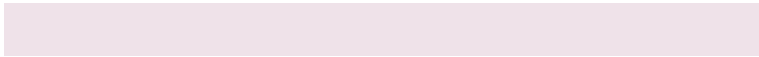
4293453530



4292405485

Complementary

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



4293911273



4293062632

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.



4292405735



4293911273



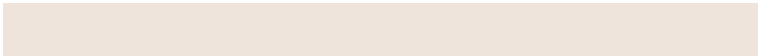
4292995037

Square

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



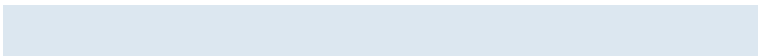
4293911273



4293846235



4292602338



4292667376

Rectangle

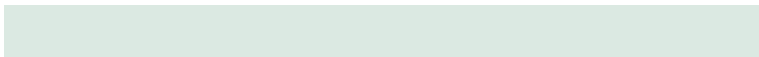
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293911273



4294107872



4292602338



4292405739

Sweetspot

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



4293911273



4294966013



4293452527



4286610814



4278190080



4286611584

Same Dimension

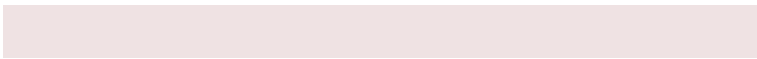
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293911273



4294962679



4293911267



4286082675



4290248803



4281860126

Inverse Universe

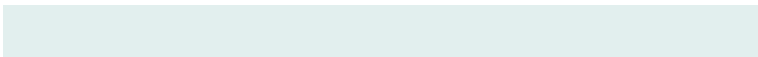
The Inverse Universe completely reimagines the original color for something new.



4293911273



4294962679



4293062638



4286082675



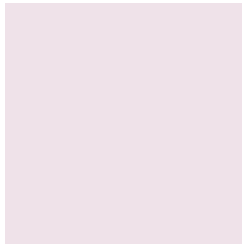
4290248803



4281860126

Previews

White Background



This preview shows how the Android color 4293911273 looks on a white background.

Color Contrast Check

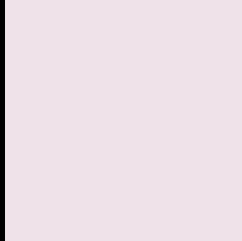
Large Text (above 18pt) WCAG AA × Fail

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 4293911273 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

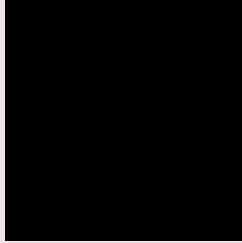
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

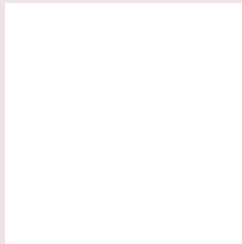
Any Text WCAG AAA ✓ Pass

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

Android 4293911273 Background



This preview shows how black text looks on a background with the Android color 4293911273.



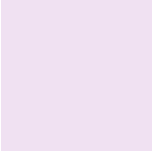
This preview shows how white text looks on a background with the Android color 4293911273.

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](#).

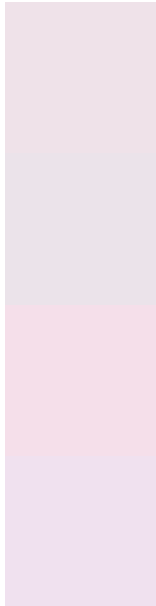
Dichromacy

	Original Color 4293911273
	Protanopia 4293453034
	Deuteranopia 4294565610



Tritanopia
4293976562

Trichromacy



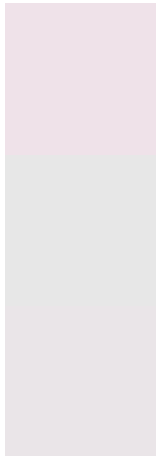
Original Color
4293911273

Protanomaly
4293649386

Deuteranomaly
4294303722

Tritanomaly
4293976559

Monochromacy



Original Color
4293911273

Achromatopsia
4293388263

Achromatomaly
4293584360

CSS Examples

Text

The CSS property to change the color of the text to Android 4293911273 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(239, 226, 233)` looks like.

```
.text, #text, p{  
    color:rgb(239, 226, 233)  
}
```

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(239, 226, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 226, 233) }
```

Border

The CSS property to change the border of an element to Android 4293911273 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(239, 226, 233) }
```

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

```
.border{ border-color:rgb(239, 226, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 226, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 226, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 226, 233);  
box-shadow:4px 4px 4px 4px rgb(239, 226,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4293911273 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 226, 233) }
```

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

```
.background{ background-color: rgb(239,  
226, 233) }
```

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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