

Converting Colors

Android(4293649140)

Have a look what the booklet for
Android(4293649140) contains.

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Color

Android(4293649140)

Conversions

Conversions Part 1

Format	Color
Hex	EBE2F4
RGB	235, 226, 244
RGB Percent	92%, 89%, 96%
CMY	0.0784, 0.1137, 0.0431
CMYK	0.04, 0.07, 0.00, 0.04
HSL	270°, 45%, 92%
HSV	270°, 7%, 96%
XYZ	77.7864, 78.5865, 96.6569
YIQ	230.7430, -0.4140, 7.5060

Conversions

Conversions Part 2

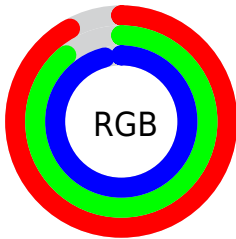
Format	Color
R_{YB}	235, 226, 244
Decimal	15459060
CIE Lab	91.05, 6.28, -7.65
CIE LCh	91, 9.900, 309.384
Yxy	78.5865, 0.3074, 0.3106
Android (android.graphics.Color)	4293649140 (0xFFEBE2F4)
YUV	230.7430, 6.5357, 3.7334
Hunter-Lab	88.6490, 1.4917, -2.5914

Details

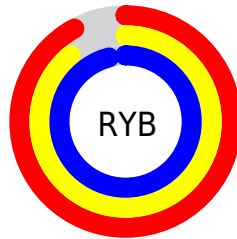
The Android color `4293649140` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293653730`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289964988` is the 20% darker color. If you saturate the color by 10%, you get `4292856564`, and if you desaturate by 10%, it is `4294441716`.

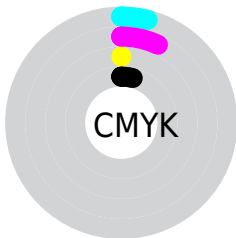
Distribution



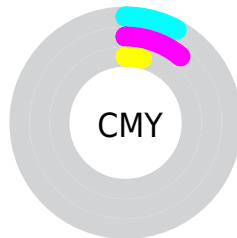
- Red (92%)
- Green (89%)
- Blue (96%)



- Red (92%)
- Yellow (89%)
- Blue (96%)



- Cyan (4%)
- Magenta (7%)
- Yellow (0%)
- Black (4%)



- Cyan (8%)
- Magenta (11%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293649140 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 4293649140 by changing the saturation by 10% instead.

 4293649140

 4293649140

4294967295

 4291806936


 4289964988

 4288188577

 4286543751

 4284833389

 4283254357

 4281806910

 4280359720

 4278910996

 4293649140

 4293649140

 4292856564

 4294441716

 4292063732

 4294967284

 4291205620

 4290412788

 4289620212

 4288827636

 4288034804

 4287176692

 4286383860

Harmonies

Analogous

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



4292863480



4293649140



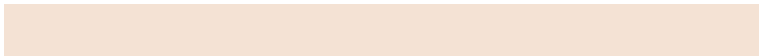
4294303980

Triad

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



4293649140



4294238932



4291816424

Complementary

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



4293649140



4293653730

Split Complementary

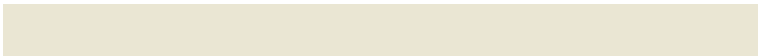
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292209374



4293649140



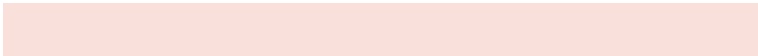
4293584595

Square

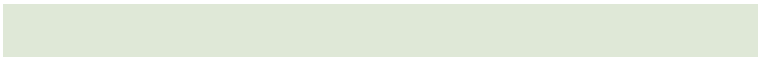
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293649140



4294566106



4292864215



4291816177

Rectangle

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



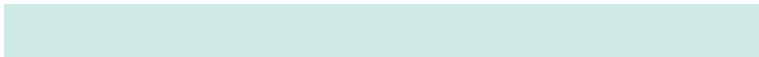
4293649140



4294565862



4292864215



4291881957

Sweetspot

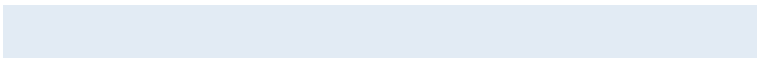
The Sweet Spot groups the original color and five complimentary colors.



4293649140



4294769407



4293061620



4286479744



4278190080



4286611584

Same Dimension

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



4293649140



4294240511



4294238964



4285820538



4284285114



4280090683

Inverse Universe

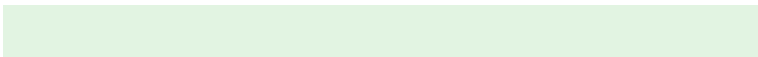
The Inverse Universe completely reimagines the original color for something new.



4294238955



4294961396



4293063906



4286213748



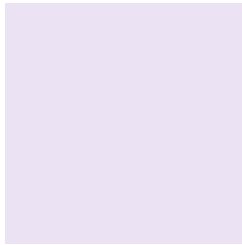
4290379869



4282056733

Previews

White Background



This preview shows how the Android color 4293649140 looks on a white background.

Color Contrast Check

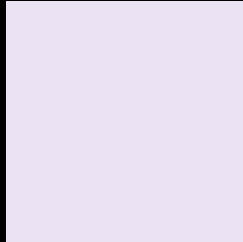
Large Text (above 18pt) WCAG AA × Fail

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 4293649140 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

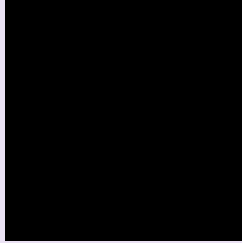
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

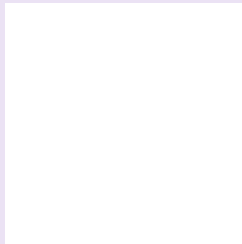
Any Text WCAG AAA ✓ Pass

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

Android 4293649140 Background



This preview shows how black text looks on a background with the Android color 4293649140.



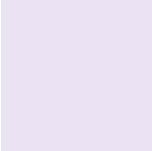
This preview shows how white text looks on a background with the Android color 4293649140.

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](#).

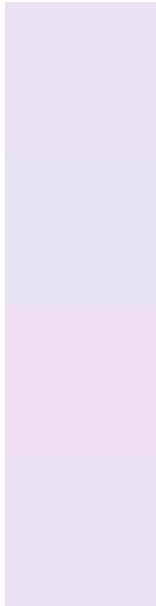
Dichromacy





Tritanopia
4293649140

Trichromacy



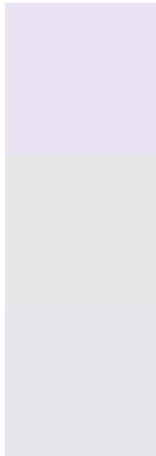
Original Color
4293649140

Protanomaly
4293387253

Deuteranomaly
4294041845

Tritanomaly
4293649140

Monochromacy



Original Color
4293649140

Achromatopsia
4293388263

Achromatomaly
4293453292

CSS Examples

Text

The CSS property to change the color of the text to Android 4293649140 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(235, 226, 244)` looks like.

```
.text, #text, p{  
    color:rgb(235, 226, 244)  
}
```

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(235, 226, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 226, 244) }
```

Border

The CSS property to change the border of an element to Android 4293649140 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(235, 226, 244) }
```

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

```
.border{ border-color:rgb(235, 226, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 226, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 226, 244); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 226, 244);  
box-shadow:4px 4px 4px 4px rgb(235, 226,  
244) }
```

Background

The CSS property to change the background color of an element to Android 4293649140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 226, 244) }
```

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

```
.background{ background-color: rgb(235,  
226, 244) }
```

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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