

Converting Colors

Android(4293849482)

Have a look what the booklet for
Android(4293849482) contains.

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Color

Android(4293849482)

Conversions

Conversions Part 1

Format	Color
Hex	EEF18A
RGB	238, 241, 138
RGB Percent	93%, 95%, 54%
CMY	0.0667, 0.0549, 0.4588
CMYK	0.01, 0.00, 0.43, 0.05
HSL	62°, 79%, 74%
HSV	62°, 43%, 95%
XYZ	71.3026, 82.9227, 36.2924
YIQ	228.3610, 31.2750, -32.6690

Conversions

Conversions Part 2

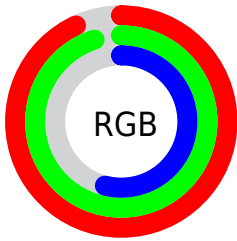
Format	Color
R _{YB}	138, 241, 141
Decimal	15659402
CIE Lab	92.98, -15.43, 49.23
CIE LCh	93, 51.588, 107.400
Yxy	82.9227, 0.3743, 0.4352
Android (android.graphics.Color)	4293849482 (0xFFEEF18A)
YUV	228.3610, -44.5480, 8.4534
Hunter-Lab	91.0619, -19.5906, 40.1135

Details

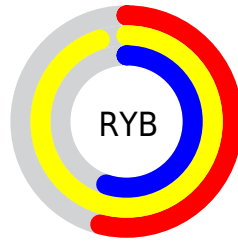
The Android color `4293849482` is a light color, and the websafe version is hex `FFFF99`. A complement of this color would be `4287466225`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967233`, and `4290034005` is the 20% darker color. If you saturate the color by 10%, you get `4293783922`, and if you desaturate by 10%, it is `4293915042`.

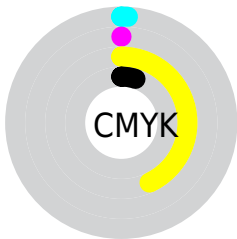
Distribution



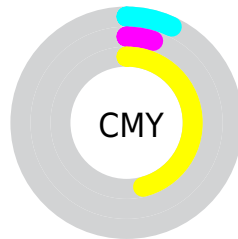
- Red (93%)
- Green (95%)
- Blue (54%)



- Red (54%)
- Yellow (95%)
- Blue (55%)



- Cyan (1%)
- Magenta (0%)
- Yellow (43%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293849482 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 4293849482 by changing the saturation by 10% instead.



4293849482



4293849482

4294967295



4291941743



4294967233



4290034005



4294967261



4288192060



4294967290



4286415905



4284705536



4282995456



4281351168



4279707136



4278194688

 4293849482

 4293849482

 4293783922

 4293915042

 4293783898

 4293915066

 4293718338

 4293980626

 4293652778

 4294046186

 4293587217

 4294111743

 4293587200

 4294177279

 4294242815

Harmonies

Analogous

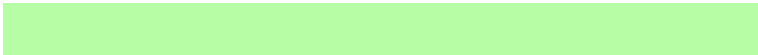
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959498



4293849482



4290182566

Triad

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



4293849482



4278255615



4294952703

Complementary

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



4293849482



4287466225

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.



4294956031



4293849482



4285986559

Square

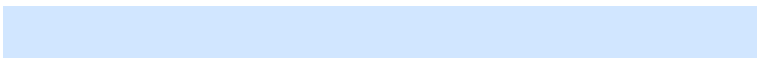
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293849482



4278255615



4291946239



4294952144

Rectangle

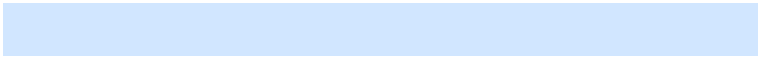
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293849482



4287365059



4291946239



4294953471

Sweetspot

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



4293849482



4294901726



4294020234



4286546027



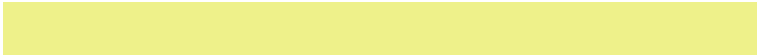
4278190080



4286611584

Same Dimension

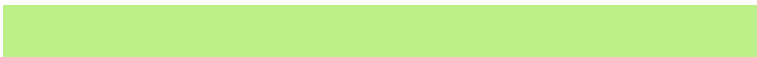
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293849482



4294705021



4290572682



4286085228



4289902592



4281743360

Inverse Universe

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



4287466225



4286676479



4290743025



4285295736



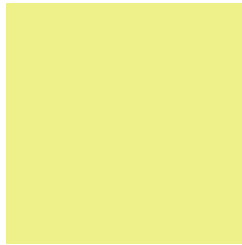
4278517944



4278321208

Previews

White Background



This preview shows how the Android color 4293849482 looks on a white background.

Color Contrast Check

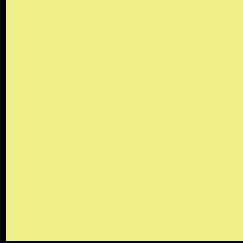
Large Text (above 18pt) WCAG AA × Fail

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 4293849482 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 4293849482 Background



This preview shows how black text looks on a background with the Android color 4293849482.

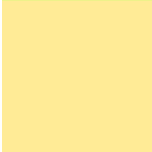



This preview shows how white text looks on a background with the Android color 4293849482.

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](#).

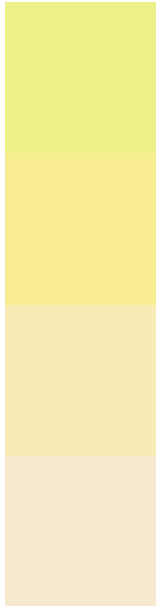
Dichromacy

	Original Color 4293849482
	Protanopia 4294962070
	Deuteranopia 4294961101



Tritanopia
4294632694

Trichromacy



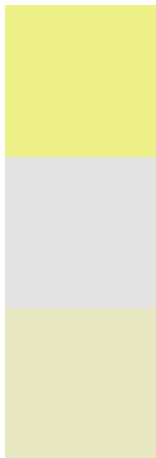
Original Color
4293849482

Protanomaly
4294569362

Deuteranomaly
4294568885

Tritanomaly
4294371791

Monochromacy



Original Color
4293849482

Achromatopsia
4293190884

Achromatomaly
4293454275

CSS Examples

Text

The CSS property to change the color of the text to Android 4293849482 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(238, 241, 138)` looks like.

```
.text, #text, p{  
    color:rgb(238, 241, 138)  
}
```

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(238, 241, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 241, 138) }
```

Border

The CSS property to change the border of an element to Android 4293849482 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(238, 241, 138) }
```

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

```
.border{ border-color:rgb(238, 241, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 241, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 241, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 241, 138);  
box-shadow:4px 4px 4px 4px rgb(238, 241,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4293849482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 241, 138) }
```

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

```
.background{ background-color: rgb(238,  
241, 138) }
```

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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