

Converting Colors

Android(4293782190)

Have a look what the booklet for
Android(4293782190) contains.

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Color

Android(4293782190)

Conversions

Conversions Part 1

Format	Color
Hex	EDEAAE
RGB	237, 234, 174
RGB Percent	93%, 92%, 68%
CMY	0.0706, 0.0824, 0.3176
CMYK	0.00, 0.01, 0.27, 0.07
HSL	57°, 64%, 81%
HSV	57°, 27%, 93%
XYZ	71.9879, 79.9062, 51.6737
YIQ	228.0570, 21.0480, -18.0240

Conversions

Conversions Part 2

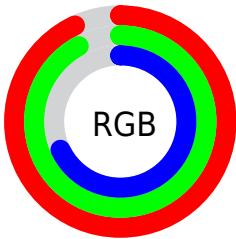
Format	Color
RYB	177, 237, 174
Decimal	15592110
CIELab	91.64, -8.21, 29.59
CIELCh	92, 30.706, 105.507
Yxy	79.9062, 0.3536, 0.3925
Android (android.graphics.Color)	4293782190 (0xFFEDEAAE)
YUV	228.0570, -26.6501, 7.8430
Hunter-Lab	89.3902, -12.6831, 28.2995

Details

The Android color `4293782190` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4289638893`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967270`, and `4290032249` is the 20% darker color. If you saturate the color by 10%, you get `4293781910`, and if you desaturate by 10%, it is `4293782470`.

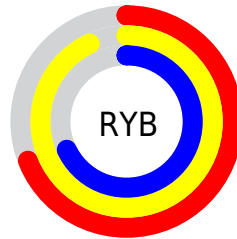
Distribution



Red (93%)

Green (92%)

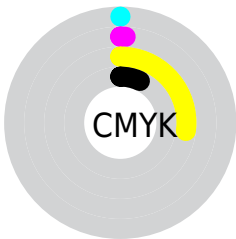
Blue (68%)



Red (69%)

Yellow (93%)

Blue (68%)

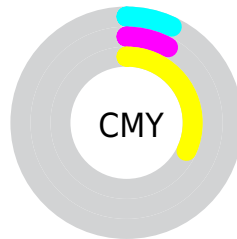


Cyan (0%)

Magenta (1%)

Yellow (27%)

Black (7%)



Cyan (7%)

Magenta (8%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293782190 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 4293782190 by changing the saturation by 10% instead.

 4293782190

 4293782190

4294967295

 4291874451

 4294967270

 4290032249

 4288256096

 4286545480

 4284835120

 4283190553

 4281611777

 4280164608

 4278192896

 4293782190

 4293782190

 4293781910

 4293782470

 4293781631

 4293782749

 4293781351

 4293783029

 4293780815

 4293783551

 4293780535

 4293783807

 4293780256

 4293784063

 4293779976

 4293784319

 4293779968

 4293784575

 4293784831

Harmonies

Analogous

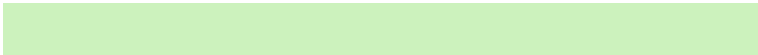
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959279



4293782190



4291621565

Triad

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



4293782190



4288017919



4294956023

Complementary

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



4293782190



4289638893

Split Complementary

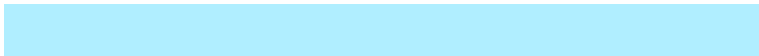
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294892287



4293782190



4289785599

Square

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



4293782190



4287953142



4292404479



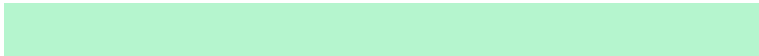
4294955737

Rectangle

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



4293782190



4290115022



4292404479



4294956543

Sweetspot

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



4293782190



4294967019



4293766833



4286611315



4278190080



4286611584

Same Dimension

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



4293782190



4294966189



4291947950



4285887850



4290096128



4281742080

Inverse Universe

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



4289638893



4289573375



4291473133



4285164149



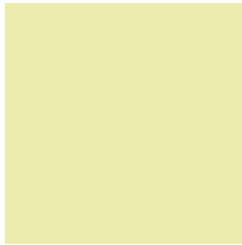
4278192565



4278190902

Previews

White Background



This preview shows how the Android color 4293782190 looks on a white background.

Color Contrast Check

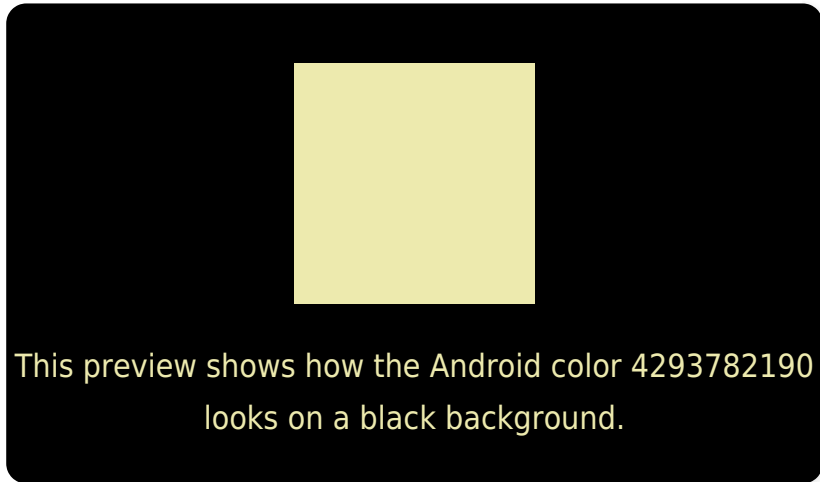
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

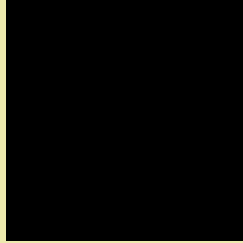
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

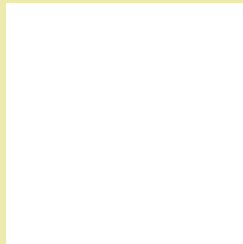
Any Text WCAG AAA ✓ Pass

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

Android 4293782190 Background



This preview shows how black text looks on a background with the Android color 4293782190.

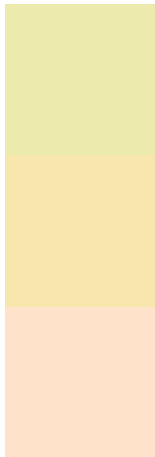


This preview shows how white text looks on a background with the Android color 4293782190.

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](#).

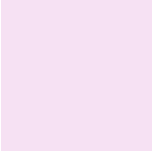
Dichromacy



Original Color
4293782190

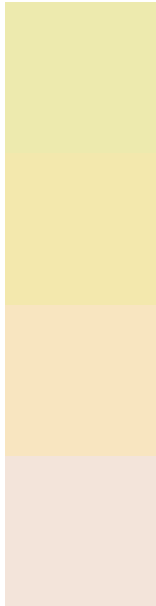
Protanopia
4294436781

Deuteranopia
4294959818



Tritanopia
4294369779

Trichromacy



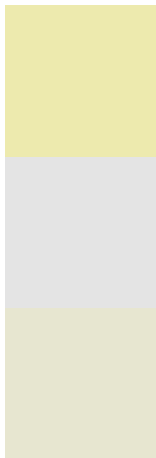
Original Color
4293782190

Protanomaly
4294174893

Deuteranomaly
4294501824

Tritanomaly
4294173914

Monochromacy



Original Color
4293782190

Achromatopsia
4293190884

Achromatomaly
4293387984

CSS Examples

Text

The CSS property to change the color of the text to Android 4293782190 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(237, 234, 174)` looks like.

```
.text, #text, p{  
    color:rgb(237, 234, 174)  
}
```

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(237, 234, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 234, 174) }
```

Border

The CSS property to change the border of an element to Android 4293782190 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(237, 234, 174) }
```

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

```
.border{ border-color:rgb(237, 234, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 234, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 234, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 234, 174);  
box-shadow:4px 4px 4px 4px rgb(237, 234,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4293782190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 234, 174) }
```

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

```
.background{ background-color: rgb(237,  
234, 174) }
```

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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