

Converting Colors

Android(4293121183)

Have a look what the booklet for
Android(4293121183) contains.

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Color

Android(4293121183)

Conversions

Conversions Part 1

Format	Color
Hex	E3D49F
RGB	227, 212, 159
RGB Percent	89%, 83%, 62%
CMY	0.1098, 0.1686, 0.3765
CMYK	0.00, 0.07, 0.30, 0.11
HSL	47°, 55%, 76%
HSV	47°, 30%, 89%
XYZ	61.4800, 65.9211, 42.2846
YIQ	210.4430, 25.9530, -13.3030

Conversions

Conversions Part 2

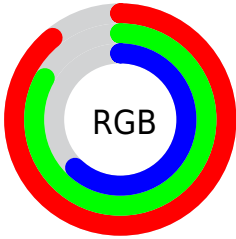
Format	Color
RYB	178, 227, 159
Decimal	14931103
CIELab	84.96, -2.74, 28.15
CIELCh	85, 28.279, 95.559
Yxy	65.9211, 0.3623, 0.3885
Android (android.graphics.Color)	4293121183 (0xFFE3D49F)
YUV	210.4430, -25.3614, 14.5205
Hunter-Lab	81.1918, -6.9219, 25.9561

Details

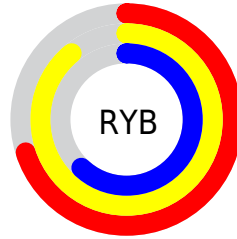
The Android color `4293121183` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288655075`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967254`, and `4289437291` is the 20% darker color. If you saturate the color by 10%, you get `4293119880`, and if you desaturate by 10%, it is `4293122486`.

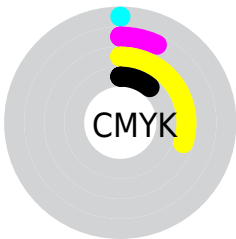
Distribution



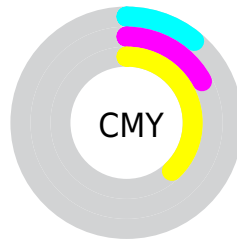
- Red (89%)
- Green (83%)
- Blue (62%)



- Red (70%)
- Yellow (89%)
- Blue (62%)



- Cyan (0%)
- Magenta (7%)
- Yellow (30%)
- Black (11%)



- Cyan (11%)
- Magenta (17%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293121183 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 4293121183 by changing the saturation by 10% instead.



4293121183



4293121183

4294967295



4291278981



4294967254



4289437291



4294967283



4287661138



4285884987



4284240420



4282596110



4281148928



4279439872



4278190080

 4293121183

 4293121183

 4293119880

 4293122486

 4293118578

 4293123788

 4293117275

 4293125091

 4293115972

 4293126394

 4293114670

 4293127679

 4293113367

 4293128959

 4293112064

 4293130239

 4293131519

 4293132287

Harmonies

Analogous

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



4294691748



4293121183



4291222696

Triad

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



4293121183



4287095538



4294690027

Complementary

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



4293121183



4288655075

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.



4292857087



4293121183



4288273919

Square

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



4293121183



4287620056



4290500095



4294951376

Rectangle

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



4293121183



4289847477



4290500095



4294166259

Sweetspot

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



4293121183



4294965992



4293107631



4286610545



4278190080



4286611584

Same Dimension

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



4293121183



4294962083



4291945375



4285755495



4289956608



4281542656

Inverse Universe

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



4288655075



4288919551



4289830883



4284967539



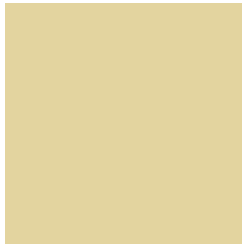
4278200243



4278192947

Previews

White Background



This preview shows how the Android color 4293121183 looks on a white background.

Color Contrast Check

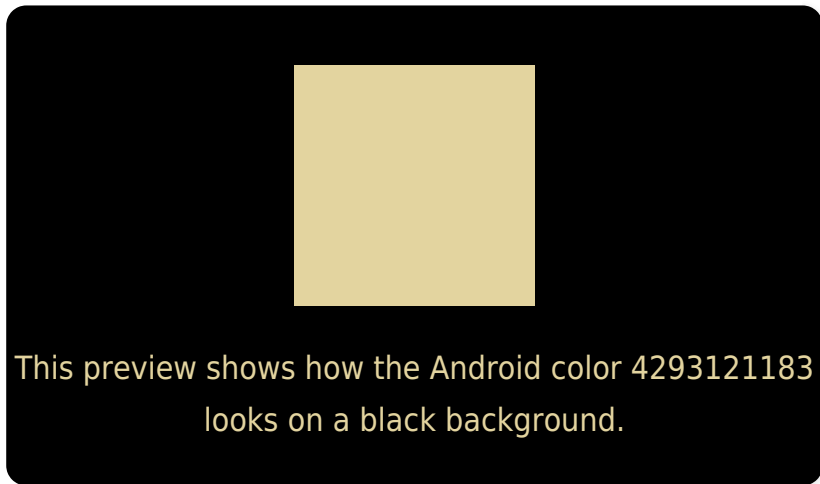
Large Text (above 18pt) WCAG AA × Fail

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

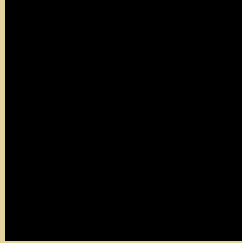
Any Text WCAG AA ✓ Pass

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 4293121183 Background



This preview shows how black text looks on a background with the Android color 4293121183.

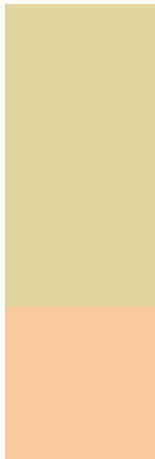


This preview shows how white text looks on a background with the Android color 4293121183.

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
4293121183

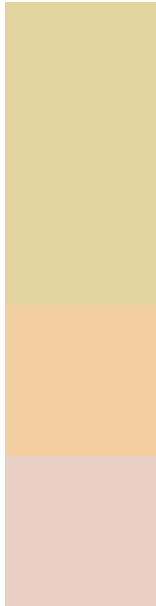
Protanopia
4293121183

Deuteranopia
4294626209



Tritanopia
4293577948

Trichromacy



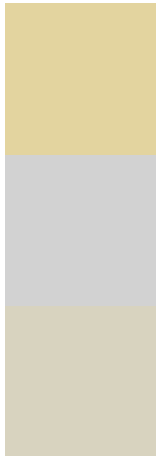
Original Color
4293121183

Protanomaly
4293121183

Deuteranomaly
4294102688

Tritanomaly
4293382086

Monochromacy



Original Color
4293121183

Achromatopsia
4292006610

Achromatomaly
4292400063

CSS Examples

Text

The CSS property to change the color of the text to Android 4293121183 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(227, 212, 159)` looks like.

```
.text, #text, p{  
    color:rgb(227, 212, 159)  
}
```

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(227, 212, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 212, 159) }
```

Border

The CSS property to change the border of an element to Android 4293121183 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(227, 212, 159) }
```

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

```
.border{ border-color:rgb(227, 212, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 212, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 212, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 212, 159);  
box-shadow:4px 4px 4px 4px rgb(227, 212,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4293121183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 212, 159) }
```

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

```
.background{ background-color: rgb(227,  
212, 159) }
```

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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