

Converting Colors

Android(4293782181)

Have a look what the booklet for
Android(4293782181) contains.

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Color

Android(4293782181)

Conversions

Conversions Part 1

Format	Color
Hex	EDEAA5
RGB	237, 234, 165
RGB Percent	93%, 92%, 65%
CMY	0.0706, 0.0824, 0.3529
CMYK	0.00, 0.01, 0.30, 0.07
HSL	57°, 67%, 79%
HSV	57°, 30%, 93%
XYZ	71.1394, 79.5668, 47.2058
YIQ	227.0310, 23.9370, -20.8230

Conversions

Conversions Part 2

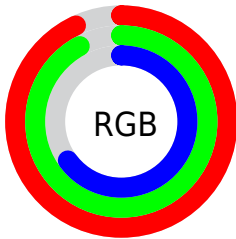
Format	Color
RYB	168, 237, 165
Decimal	15592101
CIELab	91.49, -9.35, 33.96
CIELCh	91, 35.221, 105.394
Yxy	79.5668, 0.3594, 0.4020
Android (android.graphics.Color)	4293782181 (0xFFEDEAA5)
YUV	227.0310, -30.5813, 8.7428
Hunter-Lab	89.2002, -13.7421, 31.0632

Details

The Android color `4293782181` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4289046765`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967261`, and `4290032240` is the 20% darker color. If you saturate the color by 10%, you get `4293781901`, and if you desaturate by 10%, it is `4293782461`.

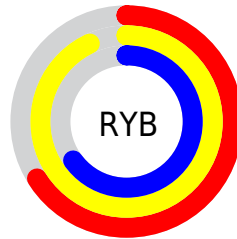
Distribution



Red (93%)

Green (92%)

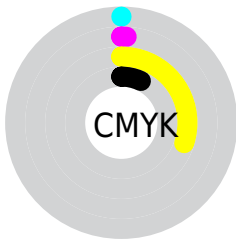
Blue (65%)



Red (66%)

Yellow (93%)

Blue (65%)

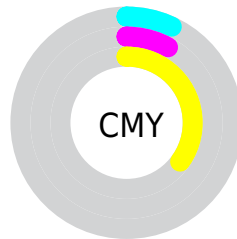


Cyan (0%)

Magenta (1%)

Yellow (30%)

Black (7%)



Cyan (7%)

Magenta (8%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293782181 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 4293782181 by changing the saturation by 10% instead.



4293782181



4293782181

4294967295



4291874442



4294967261



4290032240



4294967289



4288256087



4286479935



4284769575



4283125008



4281611776



4280033536



4278192640

4293782181

4293782181

4293781901

4293782461

4293781622

4293782740

4293781342

4293783020

4293781062

4293783295

4293780782

4293783551

4293780503

4293783807

4293780224

4293784063

4293784319

4293784575

Harmonies

Analogous

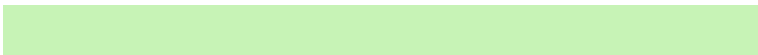
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959014



4293782181



4291294134

Triad

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



4293782181



4286772991



4294955001

Complementary

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



4293782181



4289046765

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.



4294957311



4293782181



4288999423

Square

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



4293782181



4286839287



4292207871



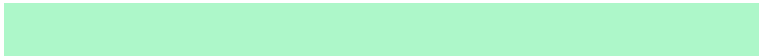
4294954710

Rectangle

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



4293782181



4289591241



4292207871



4294955775

Sweetspot

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



4293782181



4294967016



4293764521



4286611313



4278190080



4286611584

Same Dimension

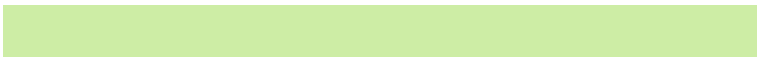
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293782181



4294966179



4291685797



4285887850



4290096640



4281742080

Inverse Universe

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



4289046765



4288915455



4291143149



4285164149



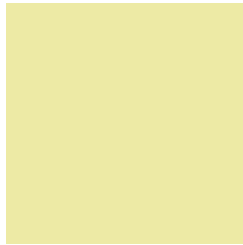
4278192309



4278190646

Previews

White Background



This preview shows how the Android color 4293782181 looks on a white background.

Color Contrast Check

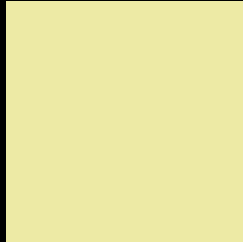
Large Text (above 18pt) WCAG AA × Fail

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 4293782181 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 4293782181 Background



This preview shows how black text looks on a background with the Android color 4293782181.




This preview shows how white text looks on a background with the Android color 4293782181.

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](#).

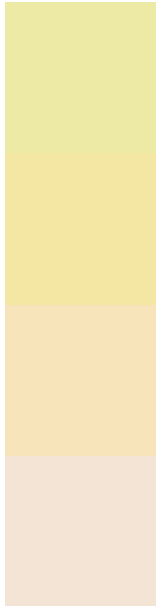
Dichromacy





Tritanopia
4294369522

Trichromacy



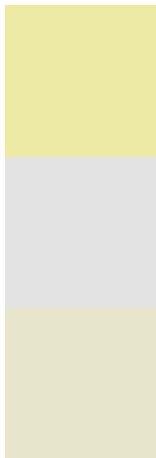
Original Color
4293782181

Protanomaly
4294240164

Deuteranomaly
4294501563

Tritanomaly
4294173910

Monochromacy



Original Color
4293782181

Achromatopsia
4293125091

Achromatomaly
4293387980

CSS Examples

Text

The CSS property to change the color of the text to Android 4293782181 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, 165)` looks like.

```
.text, #text, p{  
    color:rgb(237, 234, 165)  
}
```

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, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 234, 165) }
```

Border

The CSS property to change the border of an element to Android 4293782181 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, 165) }
```

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

```
.border{ border-color:rgb(237, 234, 165) }
```

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, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 234, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 234, 165);  
box-shadow:4px 4px 4px 4px rgb(237, 234,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4293782181 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, 165) }
```

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

```
.background{ background-color: rgb(237,  
234, 165) }
```

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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