

Converting Colors

Android(4293782921)

Have a look what the booklet for
Android(4293782921) contains.

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Color

Android(4293782921)

Conversions

Conversions Part 1

Format	Color
Hex	EDED89
RGB	237, 237, 137
RGB Percent	93%, 93%, 54%
CMY	0.0706, 0.0706, 0.4627
CMYK	0.00, 0.00, 0.42, 0.07
HSL	60°, 74%, 73%
HSV	60°, 42%, 93%
XYZ	69.7246, 80.3790, 35.5067
YIQ	225.6000, 32.1000, -31.1000

Conversions

Conversions Part 2

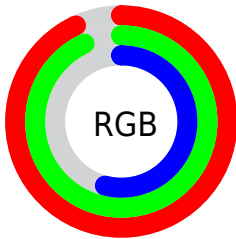
Format	Color
RYB	137, 237, 137
Decimal	15592841
CIELab	91.85, -13.95, 48.29
CIELCh	92, 50.269, 106.112
Yxy	80.3790, 0.3757, 0.4331
Android (android.graphics.Color)	4293782921 (0xFFEDED89)
YUV	225.6000, -43.6798, 9.9978
Hunter-Lab	89.6544, -18.0749, 39.2768

Details

The Android color `4293782921` is a light color, and the websafe version is hex `FFFF99`. A complement of this color would be `4287203821`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967232`, and `4289967445` is the 20% darker color. If you saturate the color by 10%, you get `4293782897`, and if you desaturate by 10%, it is `4293782945`.

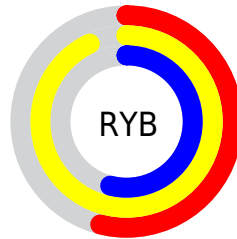
Distribution



Red (93%)

Green (93%)

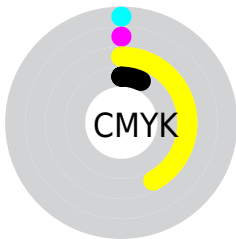
Blue (54%)



Red (54%)

Yellow (93%)

Blue (54%)

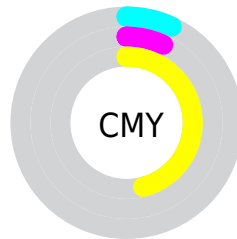


Cyan (0%)

Magenta (0%)

Yellow (42%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293782921 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 4293782921 by changing the saturation by 10% instead.



4293782921



4293782921

4294967295



4291875183



4294967232



4289967445



4294967260



4288191291



4294967289



4286349601



4284639232



4282929152



4281284864



4279640832



4278193408

 4293782921

 4293782921

 4293782897

 4293782945

 4293782874

 4293782968

 4293782850

 4293782992

 4293782826

 4293783016

 4293782802

 4293783039

 4293782784

Harmonies

Analogous

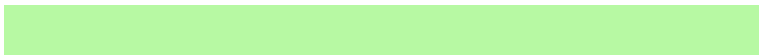
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294958474



4293782921



4290247075

Triad

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



4293782921



4278255103



4294952191

Complementary

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



4293782921



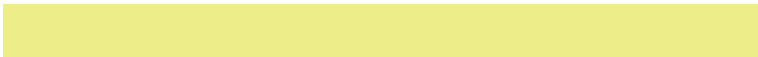
4287203821

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.



4294955775



4293782921



4285854719

Square

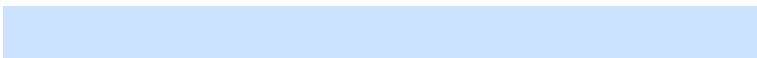
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293782921



4279042047



4291552255



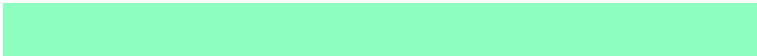
4294951631

Rectangle

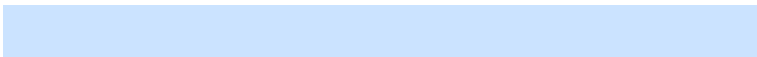
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293782921



4287495871



4291552255



4294953215

Sweetspot

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



4293782921



4294967262



4293757321



4286611563



4278190080



4286611584

Same Dimension

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



4293782921



4294967165



4290506121



4285887850



4290098432



4281742848

Inverse Universe

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



4287203821



4286414335



4290480621



4285164149



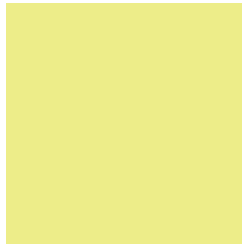
4278190261



4278190134

Previews

White Background



This preview shows how the Android color 4293782921 looks on a white background.

Color Contrast Check

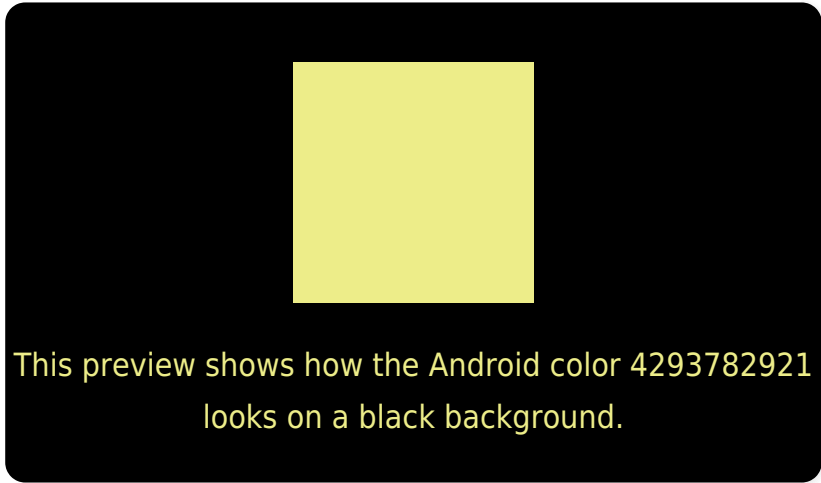
Large Text (above 18pt) WCAG AA × Fail

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

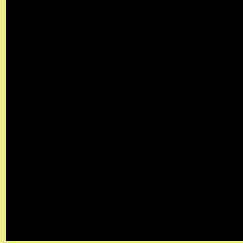
Any Text WCAG AA ✓ Pass

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 4293782921 Background



This preview shows how black text looks on a background with the Android color 4293782921.




This preview shows how white text looks on a background with the Android color 4293782921.

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](#).

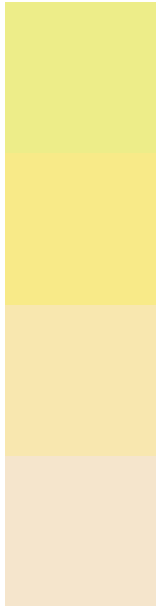
Dichromacy





Tritanopia
4294566386

Trichromacy



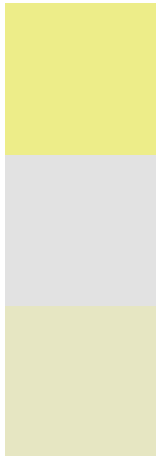
Original Color
4293782921

Protanomaly
4294503048

Deuteranomaly
4294502319

Tritanomaly
4294305228

Monochromacy



Original Color
4293782921

Achromatopsia
4293059298

Achromatomaly
4293322434

CSS Examples

Text

The CSS property to change the color of the text to Android 4293782921 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, 237, 137)` looks like.

```
.text, #text, p{  
    color:rgb(237, 237, 137)  
}
```

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, 237, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 237, 137) }
```

Border

The CSS property to change the border of an element to Android 4293782921 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, 237, 137) }
```

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

```
.border{ border-color:rgb(237, 237, 137) }
```

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

Here you see how a box with a 4 pixel rgb(237, 237, 137) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 237, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 237, 137);  
box-shadow:4px 4px 4px 4px rgb(237, 237,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4293782921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 237, 137) }
```

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

```
.background{ background-color: rgb(237,  
237, 137) }
```

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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