

Converting Colors

Android(4292799934)

Have a look what the booklet for
Android(4292799934) contains.

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Color

Android(4292799934)

Conversions

Conversions Part 1

Format	Color
Hex	DEEDBE
RGB	222, 237, 190
RGB Percent	87%, 93%, 75%
CMY	0.1294, 0.0706, 0.2549
CMYK	0.06, 0.00, 0.20, 0.07
HSL	79°, 57%, 84%
HSV	79°, 20%, 93%
XYZ	69.7027, 79.8157, 60.4474
YIQ	227.1570, 6.1470, -17.7970

Conversions

Conversions Part 2

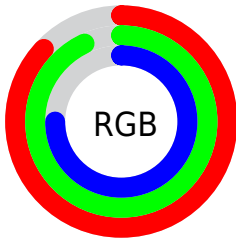
Format	Color
RYB	190, 237, 205
Decimal	14609854
CIELab	91.60, -12.91, 21.15
CIELCh	92, 24.775, 121.403
Yxy	79.8157, 0.3320, 0.3801
Android (android.graphics.Color)	4292799934 (0xFFDEEDBE)
YUV	227.1570, -18.3184, -4.5227
Hunter-Lab	89.3396, -17.0789, 22.4219

Details

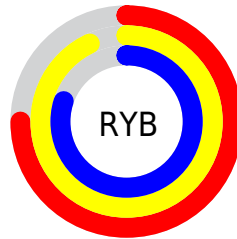
The Android color `4292799934` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4291673837`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967286`, and `4289181064` is the 20% darker color. If you saturate the color by 10%, you get `4292275622`, and if you desaturate by 10%, it is `4293324246`.

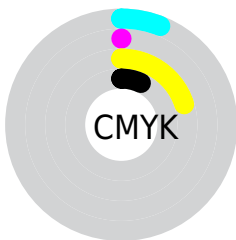
Distribution



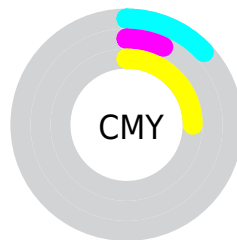
- Red (87%)
- Green (93%)
- Blue (75%)



- Red (75%)
- Yellow (93%)
- Blue (80%)



- Cyan (6%)
- Magenta (0%)
- Yellow (20%)
- Black (7%)



- Cyan (13%)
- Magenta (7%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292799934 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 4292799934 by changing the saturation by 10% instead.

 4292799934

 4292799934

4294967295

 4290957731

 4294967286

 4289181064

 4287404655

 4285694038

 4284049215

 4282470184

 4281022483

 4279706368

 4278192896

 4292799934

 4292799934

 4292275622

 4293324246

 4291816847

 4293783021

 4291292535

 4294307327

 4290833759

 4294766079

 4290309447

 4294962687

 4289850672

 4289326360

 4288802048

Harmonies

Analogous

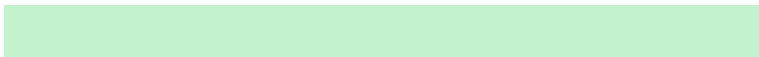
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294502072



4292799934



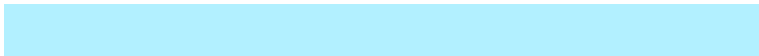
4291031759

Triad

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



4292799934



4289917183



4294956775

Complementary

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



4292799934



4291673837

Split Complementary

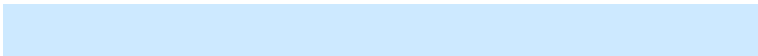
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294957566



4292799934



4291684863

Square

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



4292799934



4289131775



4293779711



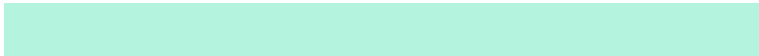
4294957263

Rectangle

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



4292799934



4290049247



4293779711



4294957039

Sweetspot

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



4292799934



4294639600



4293774782



4286414967



4278190080



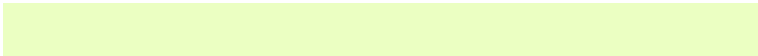
4286611584

Same Dimension

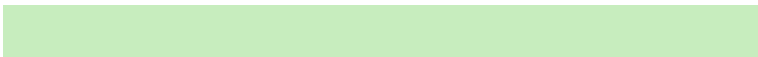
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292799934



4293656514



4291292606



4285691242



4286297344



4280563200

Inverse Universe

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



4291673837



4292199167



4293181165



4285360757



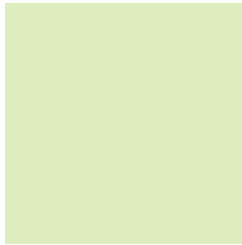
4281991349



4279304246

Previews

White Background



This preview shows how the Android color 4292799934 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 4292799934 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

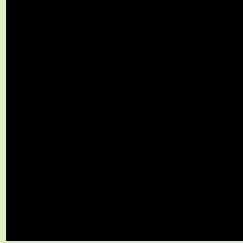
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

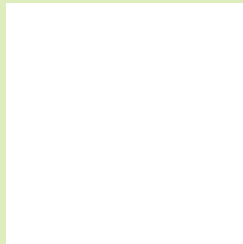
Any Text WCAG AAA ✓ Pass

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

Android 4292799934 Background



This preview shows how black text looks on a background with the Android color 4292799934.



This preview shows how white text looks on a background with the Android color 4292799934.

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](#).

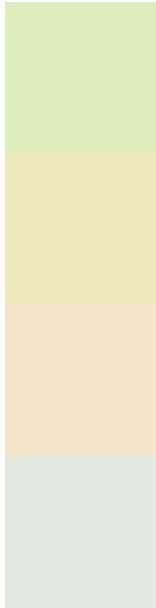
Dichromacy





Tritanopia
4293322231

Trichromacy



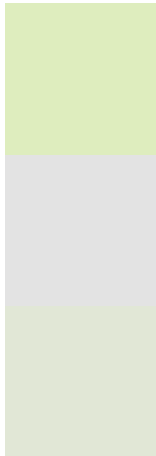
Original Color
4292799934

Protanomaly
4293781948

Deuteranomaly
4294174153

Tritanomaly
4293126370

Monochromacy



Original Color
4292799934

Achromatopsia
4293125091

Achromatomaly
4292995030

CSS Examples

Text

The CSS property to change the color of the text to Android 4292799934 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(222, 237, 190)` looks like.

```
.text, #text, p{  
    color:rgb(222, 237, 190)  
}
```

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(222, 237, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 237, 190) }
```

Border

The CSS property to change the border of an element to Android 4292799934 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(222, 237, 190) }
```

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

```
.border{ border-color:rgb(222, 237, 190) }
```

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

Here you see how a box with a 4 pixel rgb(222, 237, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 237, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 237, 190);  
box-shadow:4px 4px 4px 4px rgb(222, 237,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292799934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 237, 190) }
```

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

```
.background{ background-color: rgb(222,  
237, 190) }
```

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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