

Converting Colors

Android(4292931269)

Have a look what the booklet for
Android(4292931269) contains.

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Color

Android(4292931269)

Conversions

Conversions Part 1

Format	Color
Hex	E0EEC5
RGB	224, 238, 197
RGB Percent	88%, 93%, 77%
CMY	0.1216, 0.0667, 0.2275
CMYK	0.06, 0.00, 0.17, 0.07
HSL	80°, 55%, 85%
HSV	80°, 17%, 93%
XYZ	71.3930, 81.0276, 64.7004
YIQ	229.1400, 4.8170, -15.7190

Conversions

Conversions Part 2

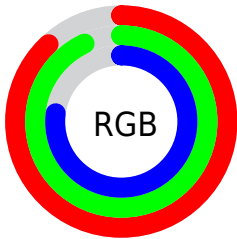
Format	Color
RYB	197, 238, 211
Decimal	14741189
CIELab	92.14, -11.63, 18.31
CIELCh	92, 21.692, 122.417
Yxy	81.0276, 0.3288, 0.3732
Android (android.graphics.Color)	4292931269 (0xFFE0EEC5)
YUV	229.1400, -15.8450, -4.5078
Hunter-Lab	90.0153, -15.9547, 20.3948

Details

The Android color `4292931269` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292068846`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967294`, and `4289312399` is the 20% darker color. If you saturate the color by 10%, you get `4292406957`, and if you desaturate by 10%, it is `4293455581`.

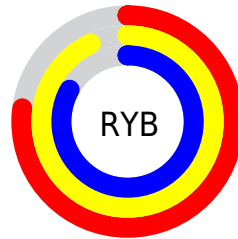
Distribution



Red (88%)

Green (93%)

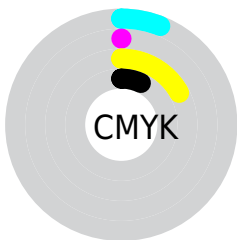
Blue (77%)



Red (77%)

Yellow (93%)

Blue (83%)

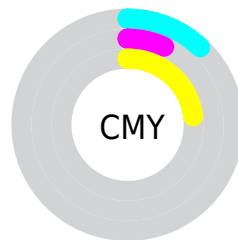


Cyan (6%)

Magenta (0%)

Yellow (17%)

Black (7%)



Cyan (12%)

Magenta (7%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292931269 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 4292931269 by changing the saturation by 10% instead.



4292931269



4292931269

4294967295



4291089066

4294967294



4289312399



4287535989



4285825373



4284180549



4282601518



4281153817



4279837440



4278193664

 4292931269

 4292931269

 4292406957

 4293455581

 4291882645

 4293979893

 4291358334

 4294504191

 4290768486

 4294962943

 4290244174

 4289719862

 4289195550

 4288671239

 4288540160

Harmonies

Analogous

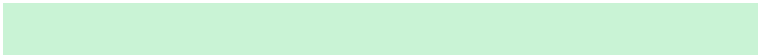
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294437055



4292931269



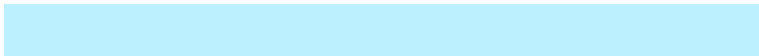
4291425237

Triad

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



4292931269



4290572543



4294957799

Complementary

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



4292931269



4292068846

Split Complementary

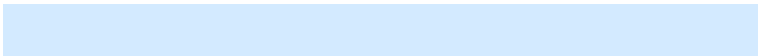
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294958588



4292931269



4292078335

Square

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



4292931269



4289852670



4293846015



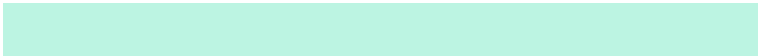
4294958291

Rectangle

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



4292931269



4290573538



4293846015



4294957807

Sweetspot

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



4292931269



4294705138



4293841861



4286414968



4278190080



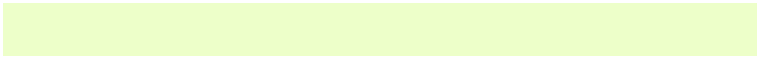
4286611584

Same Dimension

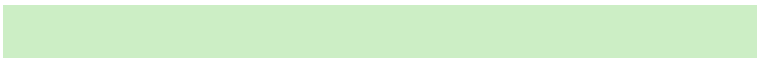
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292931269



4293787593



4291620549



4285823084



4286167040



4280629248

Inverse Universe

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



4292068846



4292659711



4293379566



4285557880



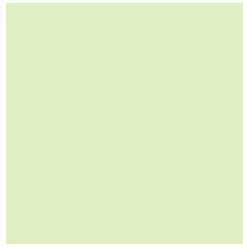
4282319032



4279435320

Previews

White Background



This preview shows how the Android color 4292931269 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 4292931269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

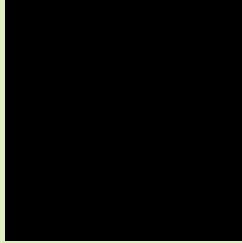
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

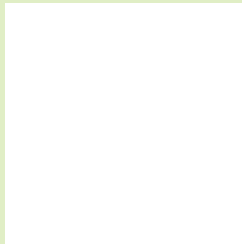
Any Text WCAG AAA ✓ Pass

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

Android 4292931269 Background



This preview shows how black text looks on a background with the Android color 4292931269.




This preview shows how white text looks on a background with the Android color 4292931269.

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](#).

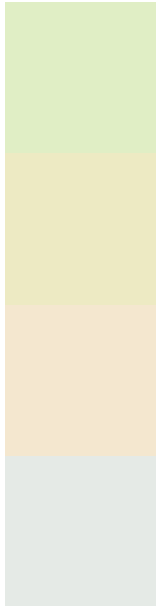
Dichromacy





Tritanopia
4293453817

Trichromacy



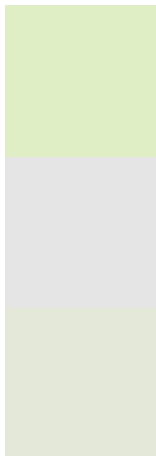
Original Color
4292931269

Protanomaly
4293782211

Deuteranomaly
4294240207

Tritanomaly
4293257958

Monochromacy



Original Color
4292931269

Achromatopsia
4293256677

Achromatomaly
4293126361

CSS Examples

Text

The CSS property to change the color of the text to Android 4292931269 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(224, 238, 197)` looks like.

```
.text, #text, p{  
    color:rgb(224, 238, 197)  
}
```

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(224, 238, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 238, 197) }
```

Border

The CSS property to change the border of an element to Android 4292931269 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(224, 238, 197) }
```

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

```
.border{ border-color:rgb(224, 238, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 238, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 238, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 238, 197);  
box-shadow:4px 4px 4px 4px rgb(224, 238,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4292931269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 238, 197) }
```

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

```
.background{ background-color: rgb(224,  
238, 197) }
```

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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