

Converting Colors

Android(4292143294)

Have a look what the booklet for
Android(4292143294) contains.

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Color

Android(4292143294)

Conversions

Conversions Part 1

Format	Color
Hex	D4E8BE
RGB	212, 232, 190
RGB Percent	83%, 91%, 75%
CMY	0.1686, 0.0902, 0.2549
CMYK	0.09, 0.00, 0.18, 0.09
HSL	89°, 48%, 83%
HSV	89°, 18%, 91%
XYZ	65.3023, 75.4280, 59.8325
YIQ	221.2320, 1.5620, -17.3020

Conversions

Conversions Part 2

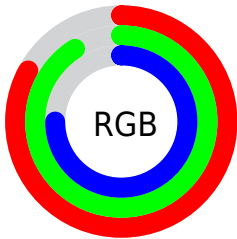
Format	Color
RYB	190, 232, 210
Decimal	13953214
CIELab	89.59, -13.94, 18.24
CIElCh	90, 22.961, 127.397
Yxy	75.4280, 0.3256, 0.3761
Android (android.graphics.Color)	4292143294 (0xFFD4E8BE)
YUV	221.2320, -15.3974, -8.0965
Hunter-Lab	86.8493, -17.7715, 19.9483

Details

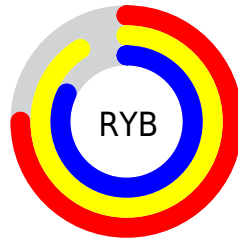
The Android color `4292143294` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292001512`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967286`, and `4288524425` is the 20% darker color. If you saturate the color by 10%, you get `4291422375`, and if you desaturate by 10%, it is `4292864213`.

Distribution



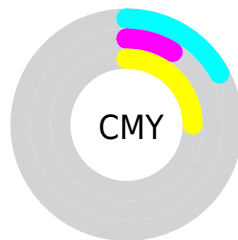
- Red (83%)
- Green (91%)
- Blue (75%)



- Red (75%)
- Yellow (91%)
- Blue (82%)



- Cyan (9%)
- Magenta (0%)
- Yellow (18%)
- Black (9%)



- Cyan (17%)
- Magenta (9%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292143294 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 4292143294 by changing the saturation by 10% instead.

 4292143294

 4292143294

4294967295

 4290301091

 4294967286

 4288524425

 4286813807

 4285103190

 4283523903

 4282010409

 4280497172

 4279246592

 4278190080

 4292143294

 4292143294

 4291422375

 4292864213

 4290701456

 4293585132

 4289980536

 4294306047

 4289259617

 4294961407

 4288538698

 4287817779

 4287096860

 4286375940

 4286244864

Harmonies

Analogous

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



4293779894



4292143294



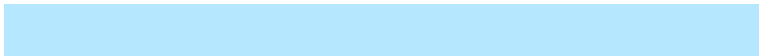
4290571472

Triad

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



4292143294



4290111743



4294955740

Complementary

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



4292143294



4292001512

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.



4294956275



4292143294



4291813887

Square

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



4292143294



4289195515



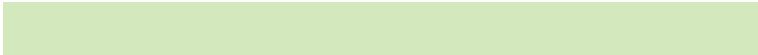
4293712639



4294956232

Rectangle

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



4292143294



4289720030



4293712639



4294955748

Sweetspot

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



4292143294



4294574066



4293448382



4286349432



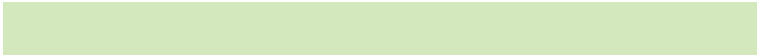
4278190080



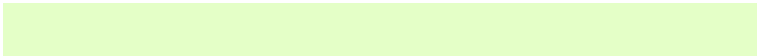
4286611584

Same Dimension

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



4292143294



4293197767



4290767038



4285363047



4284396288



4279972608

Inverse Universe

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



4292001512



4293052415



4293377768



4285359987



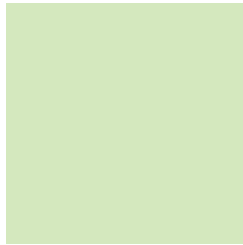
4283760819



4279762995

Previews

White Background



This preview shows how the Android color 4292143294 looks on a white background.

Color Contrast Check

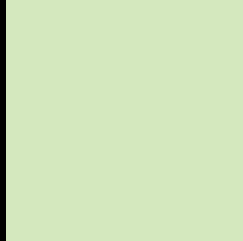
Large Text (above 18pt) WCAG AA × Fail

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 4292143294 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

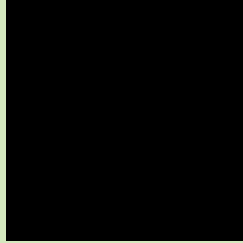
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

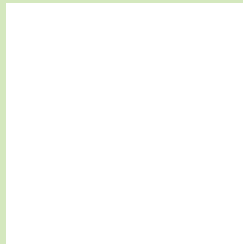
Any Text WCAG AAA ✓ Pass

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

Android 4292143294 Background



This preview shows how black text looks on a background with the Android color 4292143294.

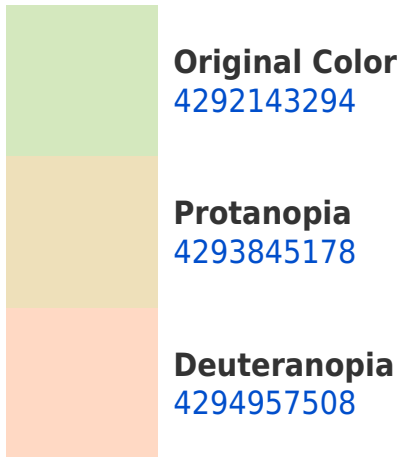


This preview shows how white text looks on a background with the Android color 4292143294.

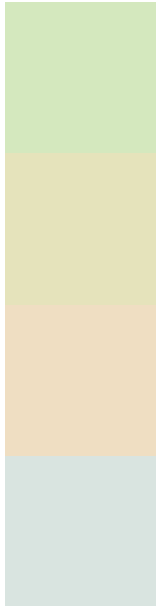
Color Blindness Simulation

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



Trichromacy



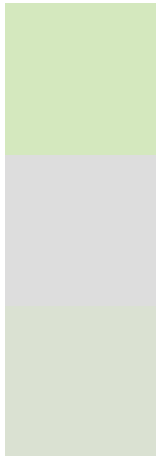
Original Color
4292143294

Protanomaly
4293256123

Deuteranomaly
4293910210

Tritanomaly
4292469984

Monochromacy



Original Color
4292143294

Achromatopsia
4292730333

Achromatomaly
4292534738

CSS Examples

Text

The CSS property to change the color of the text to Android 4292143294 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(212, 232, 190)` looks like.

```
.text, #text, p{  
    color:rgb(212, 232, 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(212, 232, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 232, 190) }
```

Border

The CSS property to change the border of an element to Android 4292143294 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(212, 232, 190) }
```

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

```
.border{ border-color:rgb(212, 232, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 232, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 232, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 232, 190);  
box-shadow:4px 4px 4px 4px rgb(212, 232,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292143294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 232, 190) }
```

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

```
.background{ background-color: rgb(212,  
232, 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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