

Converting Colors

Android(4292995801)

Have a look what the booklet for
Android(4292995801) contains.

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Color

Android(4292995801)

Conversions

Conversions Part 1

Format	Color
Hex	E1EAD9
RGB	225, 234, 217
RGB Percent	88%, 92%, 85%
CMY	0.1176, 0.0824, 0.1490
CMYK	0.04, 0.00, 0.07, 0.08
HSL	92°, 29%, 88%
HSV	92°, 7%, 92%
XYZ	72.9985, 79.8629, 77.2133
YIQ	229.3710, 0.0930, -7.1950

Conversions

Conversions Part 2

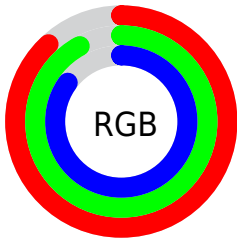
Format	Color
RYB	217, 234, 226
Decimal	14805721
CIELab	91.62, -6.00, 7.21
CIELCh	92, 9.380, 129.791
Yxy	79.8629, 0.3173, 0.3471
Android (android.graphics.Color)	4292995801 (0xFFE1EAD9)
YUV	229.3710, -6.0989, -3.8334
Hunter-Lab	89.3661, -10.5832, 11.3290

Details

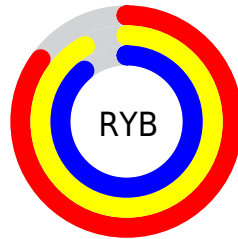
The Android color `4292995801` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293057002`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289376930` is the 20% darker color. If you saturate the color by 10%, you get `4292209346`, and if you desaturate by 10%, it is `4293782256`.

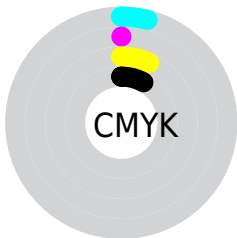
Distribution



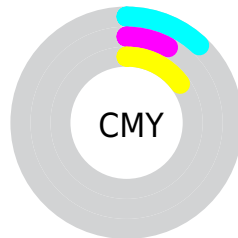
- Red (88%)
- Green (92%)
- Blue (85%)



- Red (85%)
- Yellow (92%)
- Blue (89%)



- Cyan (4%)
- Magenta (0%)
- Yellow (7%)
- Black (8%)



- Cyan (12%)
- Magenta (8%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292995801 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 4292995801 by changing the saturation by 10% instead.

 4292995801

 4292995801

4294967295

 4291153597

 4289376930

 4287600776

 4285955695

 4284310870

 4282731839

 4281284137

 4279902485

 4278192640

 4292995801

 4292995801

 4292209346

 4293782256

 4291357354

 4294634239

 4290570899

 4294961919

 4289718907

 4288932452

 4288145997

 4287294005

 4286507550

 4285721094

Harmonies

Analogous

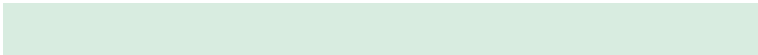
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293715925



4292995801



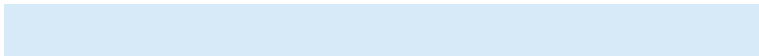
4292406496

Triad

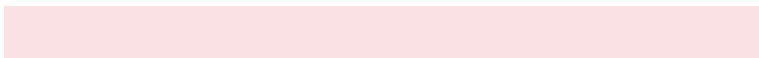
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292995801



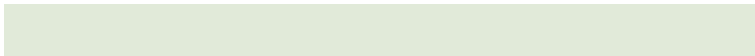
4292340472



4294631908

Complementary

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



4292995801



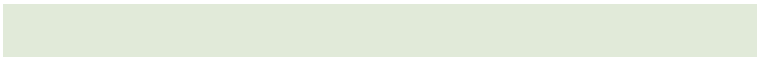
4293057002

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.



4294370029



4292995801



4292995065

Square

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



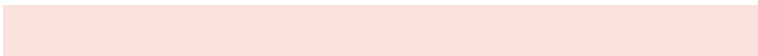
4292995801



4292013298



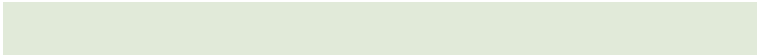
4293780725



4294632156

Rectangle

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



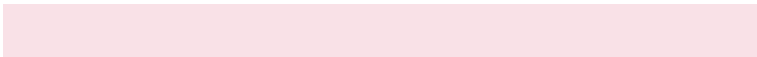
4292995801



4292078823



4293780725



4294566375

Sweetspot

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



4292995801



4294770682



4293583577



4286480509



4278190080



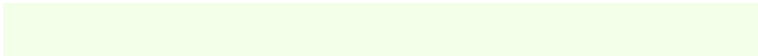
4286611584

Same Dimension

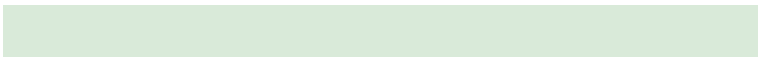
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292995801



4294180840



4292471513



4285494634



4283806976



4279842304

Inverse Universe

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



4293057002



4294240511



4293581290



4285557365



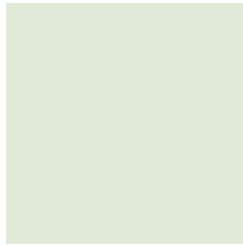
4284481717



4280025142

Previews

White Background



This preview shows how the Android color 4292995801 looks on a white background.

Color Contrast Check

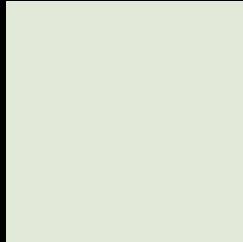
Large Text (above 18pt) WCAG AA × Fail

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 4292995801 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

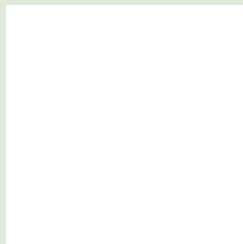
Any Text WCAG AAA ✓ Pass

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

Android 4292995801 Background



This preview shows how black text looks on a background with the Android color 4292995801.




This preview shows how white text looks on a background with the Android color 4292995801.

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](#).

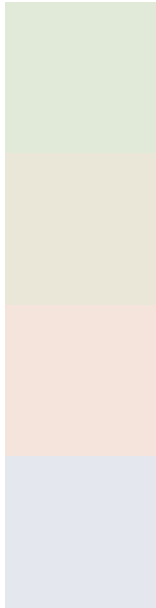
Dichromacy





Tritanopia
4293322232

Trichromacy



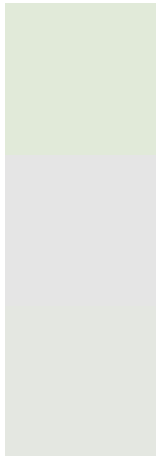
Original Color
4292995801

Protanomaly
4293584856

Deuteranomaly
4294239451

Tritanomaly
4293191661

Monochromacy



Original Color
4292995801

Achromatopsia
4293256677

Achromatomaly
4293191649

CSS Examples

Text

The CSS property to change the color of the text to Android 4292995801 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(225, 234, 217)` looks like.

```
.text, #text, p{  
    color:rgb(225, 234, 217)  
}
```

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(225, 234, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 234, 217) }
```

Border

The CSS property to change the border of an element to Android 4292995801 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(225, 234, 217) }
```

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

```
.border{ border-color:rgb(225, 234, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 234, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 234, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 234, 217);  
box-shadow:4px 4px 4px 4px rgb(225, 234,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292995801 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 234, 217) }
```

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

```
.background{ background-color: rgb(225,  
234, 217) }
```

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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