

Converting Colors

Android(4292601545)

Have a look what the booklet for
Android(4292601545) contains.

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Color

Android(4292601545)

Conversions

Conversions Part 1

Format	Color
Hex	DBE6C9
RGB	219, 230, 201
RGB Percent	86%, 90%, 79%
CMY	0.1412, 0.0980, 0.2118
CMYK	0.05, 0.00, 0.13, 0.10
HSL	83°, 37%, 85%
HSV	83°, 13%, 90%
XYZ	68.0528, 75.8707, 66.3161
YIQ	223.4050, 2.7530, -11.3510

Conversions

Conversions Part 2

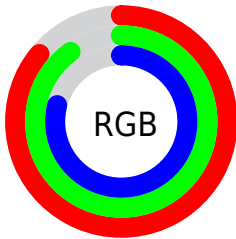
Format	Color
R_{YB}	201, 230, 212
Decimal	14411465
CIE Lab	89.80, -8.72, 12.88
CIE LCh	90, 15.558, 124.109
Yxy	75.8707, 0.3237, 0.3609
Android (android.graphics.Color)	4292601545 (0xFFD _B E6C9)
YUV	223.4050, -11.0457, -3.8632
Hunter-Lab	87.1038, -12.9724, 15.8325

Details

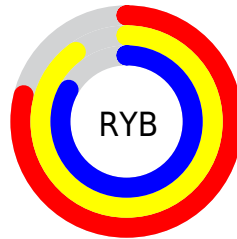
The Android color `4292601545` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292135398`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288982931` is the 20% darker color. If you saturate the color by 10%, you get `4292011698`, and if you desaturate by 10%, it is `4293191392`.

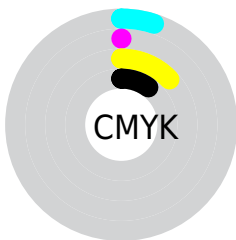
Distribution



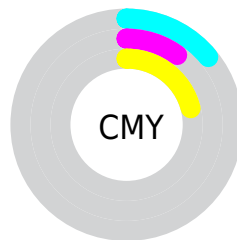
- Red (86%)
- Green (90%)
- Blue (79%)



- Red (79%)
- Yellow (90%)
- Blue (83%)



- Cyan (5%)
- Magenta (0%)
- Yellow (13%)
- Black (10%)



- Cyan (14%)
- Magenta (10%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292601545 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 4292601545 by changing the saturation by 10% instead.

 4292601545

 4292601545

4294967295

 4290759342

 4288982931

 4287272057

 4285561440

 4283982153

 4282403378

 4280955677

 4279639556

 4278190080

 4292601545

 4292601545

 4292011698

 4293191392

 4291487387

 4293715703

 4290897540

 4294305535

 4290307693

 4294895359

 4289717846

 4294960895

 4289193535

 4288603688

 4288013841

 4287620608

Harmonies

Analogous

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



4293714372



4292601545



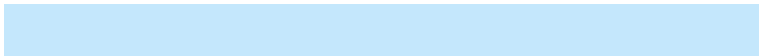
4291553748

Triad

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



4292601545



4291094524



4294957280

Complementary

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



4292601545



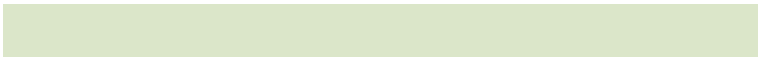
4292135398

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.



4294433263



4292601545



4292141823

Square

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



4292601545



4290570994



4293385722



4294957522

Rectangle

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



4292601545



4290964190



4293385722



4294891749

Sweetspot

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



4292601545



4294705141



4293317833



4286414969



4278190080



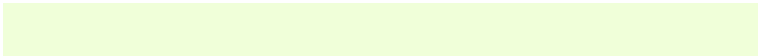
4286611584

Same Dimension

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



4292601545



4293984217



4291684041



4285428583



4285510400



4280300288

Inverse Universe

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



4292135398



4293384703



4293052902



4285294451



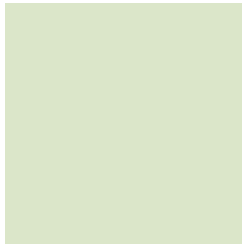
4282646707



4279435315

Previews

White Background



This preview shows how the Android color 4292601545 looks on a white background.

Color Contrast Check

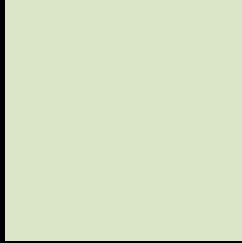
Large Text (above 18pt) WCAG AA × Fail

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 4292601545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

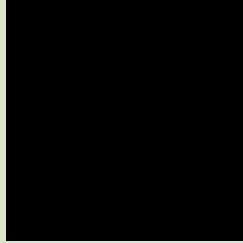
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

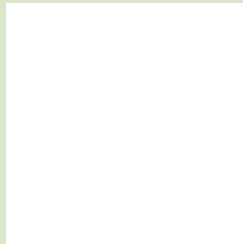
Any Text WCAG AAA ✓ Pass

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

Android 4292601545 Background



This preview shows how black text looks on a background with the Android color 4292601545.

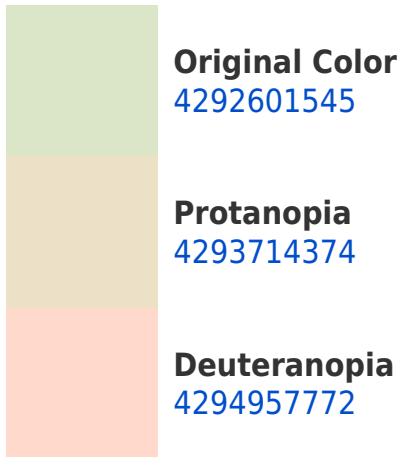


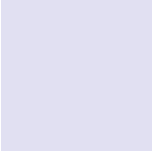
This preview shows how white text looks on a background with the Android color 4292601545.

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
4292993266

Trichromacy



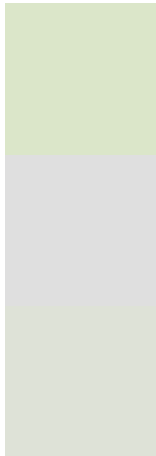
Original Color
4292601545

Protanomaly
4293321671

Deuteranomaly
4294106827

Tritanomaly
4292862691

Monochromacy



Original Color
4292601545

Achromatopsia
4292861919

Achromatomaly
4292797143

CSS Examples

Text

The CSS property to change the color of the text to Android 4292601545 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(219, 230, 201)` looks like.

```
.text, #text, p{  
    color:rgb(219, 230, 201)  
}
```

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(219, 230, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 230, 201) }
```

Border

The CSS property to change the border of an element to Android 4292601545 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(219, 230, 201) }
```

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

```
.border{ border-color:rgb(219, 230, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 230, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 230, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 230, 201);  
box-shadow:4px 4px 4px 4px rgb(219, 230,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4292601545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 230, 201) }
```

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

```
.background{ background-color: rgb(219,  
230, 201) }
```

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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