

Converting Colors

Android(4293061544)

Have a look what the booklet for
Android(4293061544) contains.

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Color

Android(4293061544)

Conversions

Conversions Part 1

Format	Color
Hex	E2EBA8
RGB	226, 235, 168
RGB Percent	89%, 92%, 66%
CMY	0.1137, 0.0784, 0.3412
CMYK	0.04, 0.00, 0.29, 0.08
HSL	68°, 63%, 79%
HSV	68°, 29%, 92%
XYZ	68.1402, 78.4126, 48.5896
YIQ	224.6710, 16.1430, -22.7450

Conversions

Conversions Part 2

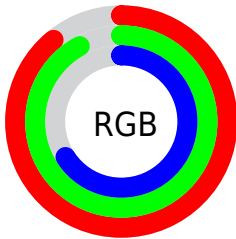
Format	Color
RYB	168, 235, 177
Decimal	14871464
CIELab	90.97, -13.57, 31.59
CIELCh	91, 34.383, 113.245
Yxy	78.4126, 0.3492, 0.4018
Android (android.graphics.Color)	4293061544 (0xFFE2EBA8)
YUV	224.6710, -27.9388, 1.1655
Hunter-Lab	88.5509, -17.6076, 29.4521

Details

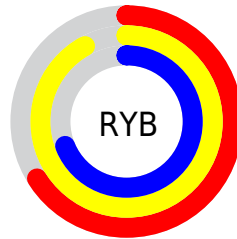
The Android color `4293061544` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4289833195`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967264`, and `4289377139` is the 20% darker color. If you saturate the color by 10%, you get `4292864913`, and if you desaturate by 10%, it is `4293258176`.

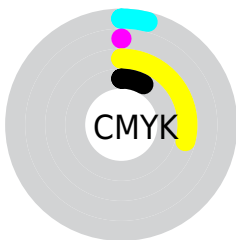
Distribution



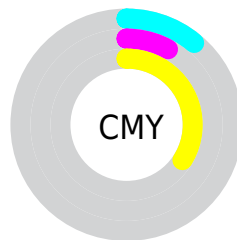
- Red (89%)
- Green (92%)
- Blue (66%)



- Red (66%)
- Yellow (92%)
- Blue (69%)



- Cyan (4%)
- Magenta (0%)
- Yellow (29%)
- Black (8%)



- Cyan (11%)
- Magenta (8%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293061544 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 4293061544 by changing the saturation by 10% instead.



4293061544



4293061544

4294967295



4291219341



4294967264



4289377139



4294967292



4287600986



4285890370



4284180011



4282600979



4281087744



4279574784



4278191872

 4293061544

 4293061544

 4292864913

 4293258176

 4292668281

 4293454807

 4292471650

 4293651438

 4292209482

 4293913599

 4292012851


 4294110207

 4291816219

 4294306815

 4291619588

 4294503423

 4291554048

 4294700031

 4294896639

Harmonies

Analogous

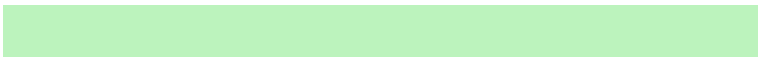
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294959268



4293061544



4290573245

Triad

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



4293061544



4287296511



4294954734

Complementary

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



4293061544



4289833195

Split Complementary

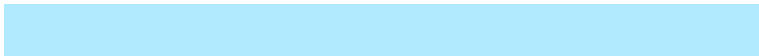
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294956287



4293061544



4289850111

Square

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



4293061544



4286707710



4292927487



4294954701

Rectangle

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



4293061544



4288935633



4292927487



4294955001

Sweetspot

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



4293061544



4294770664



4293636520



4286480497



4278190080



4286611584

Same Dimension

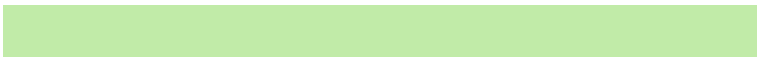
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293061544



4294180776



4290898856



4285822314



4288525568



4281218560

Inverse Universe

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



4289833195



4290029823



4291995883



4285229685



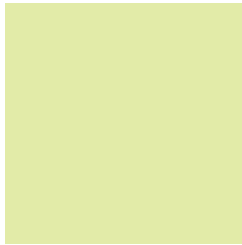
4279763125



4278648886

Previews

White Background



This preview shows how the Android color 4293061544 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 4293061544 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

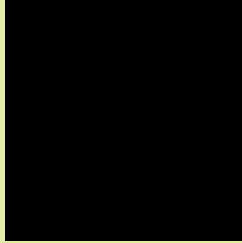
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

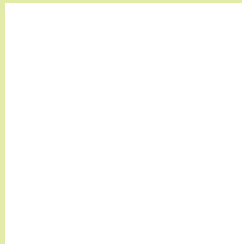
Any Text WCAG AAA ✓ Pass

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

Android 4293061544 Background



This preview shows how black text looks on a background with the Android color 4293061544.

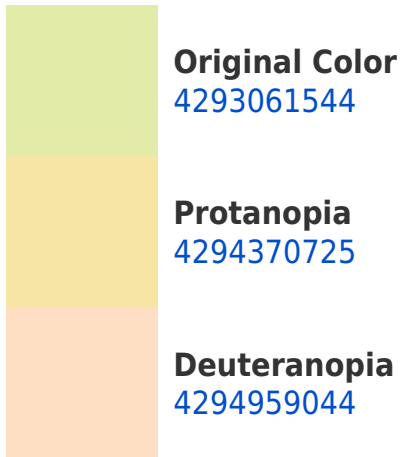


This preview shows how white text looks on a background with the Android color 4293061544.

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](#).

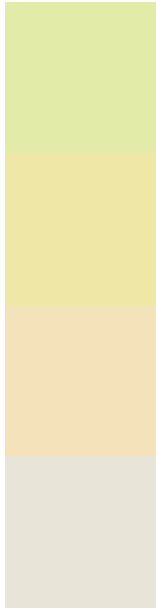
Dichromacy





Tritanopia
4293714419

Trichromacy



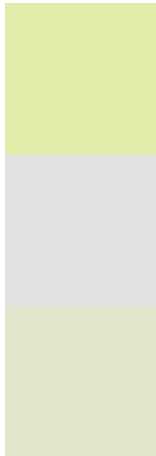
Original Color
4293061544

Protanomaly
4293912486

Deuteranomaly
4294239162

Tritanomaly
4293453272

Monochromacy



Original Color
4293061544

Achromatopsia
4292993505

Achromatomaly
4292994508

CSS Examples

Text

The CSS property to change the color of the text to Android 4293061544 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(226, 235, 168)` looks like.

```
.text, #text, p{  
    color:rgb(226, 235, 168)  
}
```

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(226, 235, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 235, 168) }
```

Border

The CSS property to change the border of an element to Android 4293061544 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(226, 235, 168) }
```

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

```
.border{ border-color:rgb(226, 235, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 235, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 235, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 235, 168); box-shadow:4px 4px 4px 4px rgb(226, 235, 168) }
```

Background

The CSS property to change the background color of an element to Android 4293061544 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 235, 168) }
```

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

```
.background{ background-color: rgb(226,  
235, 168) }
```

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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