

# Converting Colors

Android(4293125565)

Have a look what the booklet for  
Android(4293125565) contains.

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# **Color**

**Android(4293125565)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E3E5BD
RGB	227, 229, 189
RGB Percent	89%, 90%, 74%
CMY	0.1098, 0.1020, 0.2588
CMYK	0.01, 0.00, 0.17, 0.10
HSL	63°, 43%, 82%
HSV	63°, 17%, 90%
XYZ	68.8832, 76.0436, 59.1915
YIQ	223.8420, 11.6480, -12.8640

# Conversions

## Conversions Part 2

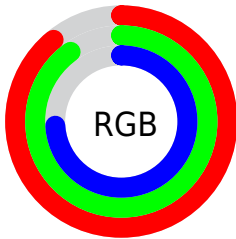
Format	Color
<a href="#">RYB</a>	<a href="#">189, 229, 191</a>
Decimal	<a href="#">14935485</a>
CIELab	<a href="#">89.88, -7.26, 19.32</a>
CIELCh	<a href="#">90, 20.641, 110.589</a>
Yxy	<a href="#">76.0436, 0.3375, 0.3725</a>
Android (android.graphics.Color)	<a href="#">4293125565</a> ( <a href="#">0xFFE3E5BD</a> )
YUV	<a href="#">223.8420, -17.1771, 2.7696</a>
Hunter-Lab	<a href="#">87.2030, -11.6050, 20.7974</a>

# Details

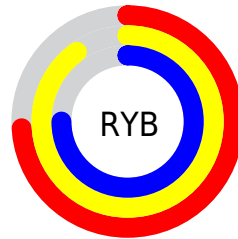
The Android color `4293125565` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290756069`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967285`, and `4289441416` is the 20% darker color. If you saturate the color by 10%, you get `4293060006`, and if you desaturate by 10%, it is `4293191124`.

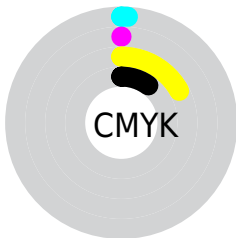
# Distribution



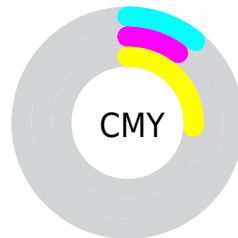
- Red (89%)
- Green (90%)
- Blue (74%)



- Red (74%)
- Yellow (90%)
- Blue (75%)



- Cyan (1%)
- Magenta (0%)
- Yellow (17%)
- Black (10%)



- Cyan (11%)
- Magenta (10%)
- Yellow (26%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4293125565 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 4293125565 by changing the saturation by 10% instead.





4293125565



4293125565

4294967295



4291283362



4294967285



4289441416



4287730542



4286019926



4284375358



4282796328



4281283091



4279966976



4278190080

 4293125565

 4293125565

 4293060006

 4293191124

 4292994447

 4293256683

 4292928888

 4293322239

 4292797793

 4293453311

 4292732235

 4293518847

 4292666676

 4293584383

 4292601117

 4293649919

 4292535558

 4293715455

 4292535552

 4293780991

# Harmonies

## Analogous

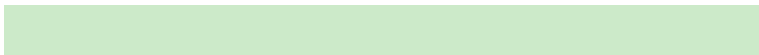
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294500283



4293125565



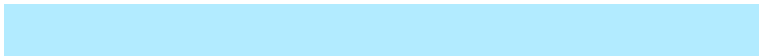
4291619529

# Triad

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



4293125565



4289915903



4294956521

# Complementary

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



4293125565



4290756069

# Split Complementary

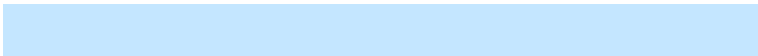
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294367739



4293125565



4291094271

# Square

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



4293125565



4289654255



4292796415



4294956501

# Rectangle

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



4293125565



4290768084



4292796415



4294956784



# Sweetspot

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



4293125565



4294901746



4293246909



4286546040



4278190080



4286611584



# Same Dimension

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



4293125565



4294770633



4291814845



4285690727



4289377024



4281348864



# Inverse Universe

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



4290756069



4291611135



4292066789



4285032307



4278780083

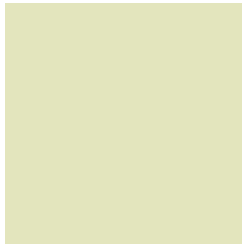


4278386739



# Previews

## White Background



This preview shows how the Android color 4293125565 looks on a white background.

## Color Contrast Check

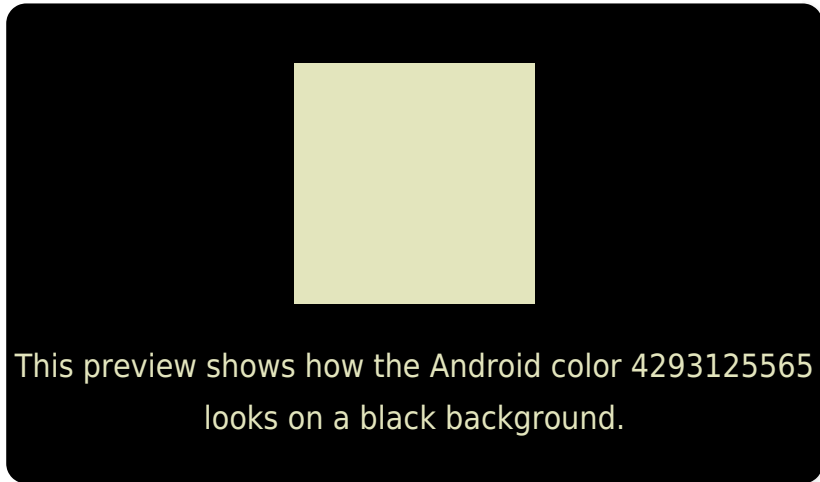
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

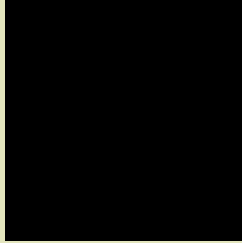
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

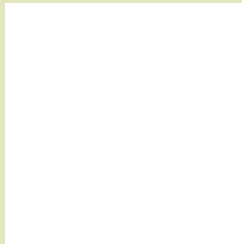
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4293125565 Background



This preview shows how black text looks on a background with the Android color 4293125565.



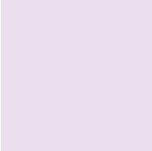
This preview shows how white text looks on a background with the Android color 4293125565.

# 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](#).

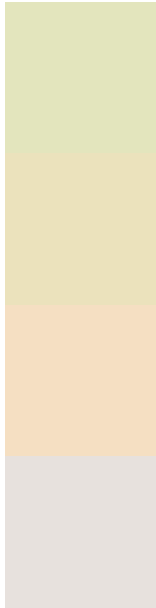
## Dichromacy





**Tritanopia**  
4293582575

# Trichromacy



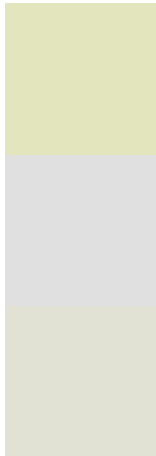
**Original Color**  
4293125565

**Protanomaly**  
4293649084

**Deuteranomaly**  
4294303682

**Tritanomaly**  
4293386717

# Monochromacy



**Original Color**  
4293125565

**Achromatopsia**  
4292927712

**Achromatomaly**  
4292993747

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4293125565 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(227, 229, 189)` looks like.

```
.text, #text, p{  
    color:rgb(227, 229, 189)  
}
```

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(227, 229, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 229, 189) }
```

## Border

The CSS property to change the border of an element to Android 4293125565 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(227, 229, 189) }
```

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

```
.border{ border-color:rgb(227, 229, 189) }
```

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

Here you see how a box with a 4 pixel rgb(227, 229, 189) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 229, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 229, 189);  
box-shadow:4px 4px 4px 4px rgb(227, 229,  
189) }
```

# Background

The CSS property to change the background color of an element to Android 4293125565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 229, 189) }
```

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

```
.background{ background-color: rgb(227,  
229, 189) }
```

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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