

Converting Colors

Android(4293260205)

Have a look what the booklet for
Android(4293260205) contains.

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Color

Android(4293260205)

Conversions

Conversions Part 1

Format	Color
Hex	E5F3AD
RGB	229, 243, 173
RGB Percent	90%, 95%, 68%
CMY	0.1020, 0.0471, 0.3216
CMYK	0.06, 0.00, 0.29, 0.05
HSL	72°, 74%, 82%
HSV	72°, 29%, 95%
XYZ	71.9065, 83.7763, 51.9157
YIQ	230.8340, 14.1260, -24.7380

Conversions

Conversions Part 2

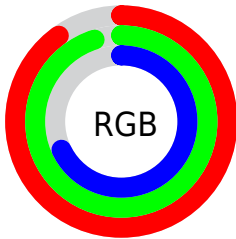
Format	Color
RYB	173, 243, 187
Decimal	15070125
CIELab	93.35, -15.75, 32.29
CIELCh	93, 35.932, 116.005
Yxy	83.7763, 0.3464, 0.4035
Android (android.graphics.Color)	4293260205 (0xFFE5F3AD)
YUV	230.8340, -28.5122, -1.6084
Hunter-Lab	91.5294, -19.9449, 30.4411

Details

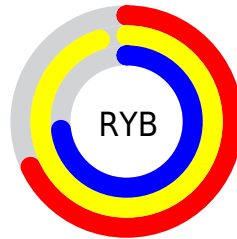
The Android color `4293260205` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290489843`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967269`, and `4289575800` is the 20% darker color. If you saturate the color by 10%, you get `4292932501`, and if you desaturate by 10%, it is `4293587909`.

Distribution



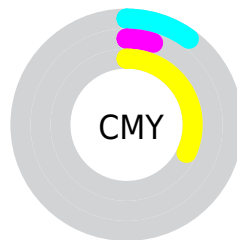
- Red (90%)
- Green (95%)
- Blue (68%)



- Red (68%)
- Yellow (95%)
- Blue (73%)



- Cyan (6%)
- Magenta (0%)
- Yellow (29%)
- Black (5%)



- Cyan (10%)
- Magenta (5%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293260205 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 4293260205 by changing the saturation by 10% instead.

 4293260205

 4293260205

4294967295

 4291418002

 4294967269


 4289575800

 4287799391

 4286023238

 4284378159

 4282733591

 4281220352

 4279707392

 4278195200

 4293260205

 4293260205

 4292932501

 4293587909

 4292604796

 4293915614

 4292277092

 4294243318

 4292014924

 4294505471

 4291687219

 4294833151

 4291359515

 4294964223

 4291031811

 4290966272

Harmonies

Analogous

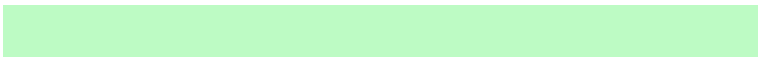
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294961319



4293260205



4290640836

Triad

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



4293260205



4287560447



4294956018

Complementary

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



4293260205



4290489843

Split Complementary

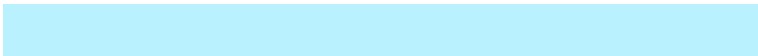
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294957567



4293260205



4290376191

Square

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



4293260205



4286709759



4293649919



4294956239

Rectangle

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



4293260205



4288937690



4293649919



4294956286

Sweetspot

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



4293260205



4294639592



4294163373



4286414961



4278190080



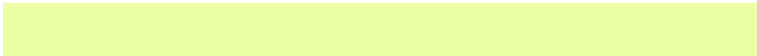
4286611584

Same Dimension

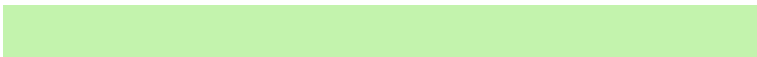
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293260205



4293787558



4291031981



4286085742



4288002560



4281285376

Inverse Universe

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



4290489843



4290291455



4292783603



4285623930



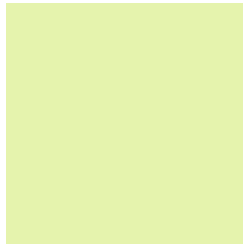
4280615098



4278976571

Previews

White Background



This preview shows how the Android color 4293260205 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 4293260205 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 4293260205 Background



This preview shows how black text looks on a background with the Android color 4293260205.

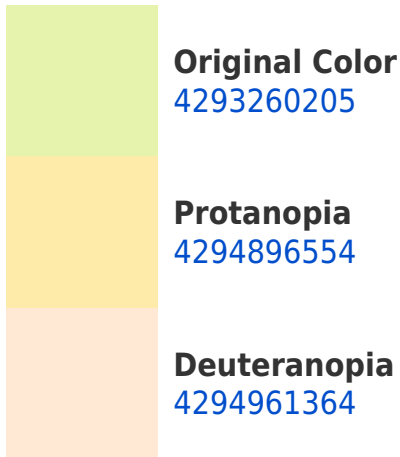


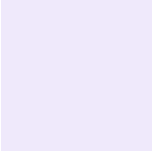
This preview shows how white text looks on a background with the Android color 4293260205.

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](#).

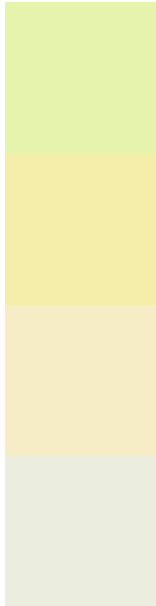
Dichromacy





Tritanopia
4293913083

Trichromacy



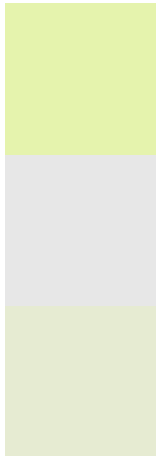
Original Color
4293260205

Protanomaly
4294307499

Deuteranomaly
4294372550

Tritanomaly
4293651935

Monochromacy



Original Color
4293260205

Achromatopsia
4293388263

Achromatomaly
4293323730

CSS Examples

Text

The CSS property to change the color of the text to Android 4293260205 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(229, 243, 173)` looks like.

```
.text, #text, p{  
    color:rgb(229, 243, 173)  
}
```

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(229, 243, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 243, 173) }
```

Border

The CSS property to change the border of an element to Android 4293260205 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(229, 243, 173) }
```

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

```
.border{ border-color:rgb(229, 243, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 243, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 243, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 243, 173);  
box-shadow:4px 4px 4px 4px rgb(229, 243,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4293260205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 243, 173) }
```

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

```
.background{ background-color: rgb(229,  
243, 173) }
```

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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