

Converting Colors

Android(4293057465)

Have a look what the booklet for
Android(4293057465) contains.

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Color

Android(4293057465)

Conversions

Conversions Part 1

Format	Color
Hex	E2DBB9
RGB	226, 219, 185
RGB Percent	89%, 86%, 73%
CMY	0.1137, 0.1412, 0.2745
CMYK	0.00, 0.03, 0.18, 0.11
HSL	50°, 41%, 81%
HSV	50°, 18%, 89%
XYZ	65.4525, 70.3346, 56.0252
YIQ	217.2170, 15.0860, -9.0900

Conversions

Conversions Part 2

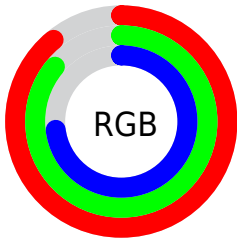
Format	Color
RYB	193, 226, 185
Decimal	14867385
CIELab	87.16, -3.12, 17.60
CIELCh	87, 17.873, 100.061
Yxy	70.3346, 0.3412, 0.3667
Android (android.graphics.Color)	4293057465 (0xFFE2DBB9)
YUV	217.2170, -15.8830, 7.7027
Hunter-Lab	83.8657, -7.4557, 19.0983

Details

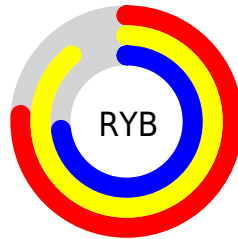
The Android color `4293057465` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290363618`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967281`, and `4289373316` is the 20% darker color. If you saturate the color by 10%, you get `4293056418`, and if you desaturate by 10%, it is `4293058512`.

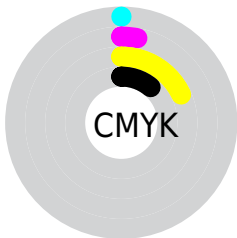
Distribution



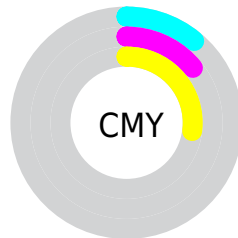
- Red (89%)
- Green (86%)
- Blue (73%)



- Red (76%)
- Yellow (89%)
- Blue (73%)



- Cyan (0%)
- Magenta (3%)
- Yellow (18%)
- Black (11%)



- Cyan (11%)
- Magenta (14%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293057465 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 4293057465 by changing the saturation by 10% instead.

 4293057465

 4293057465

4294967295

 4291215262

 4294967281

 4289373316

 4287662699

 4285952082

 4284307515

 4282728741

 4281215760

 4279834368

 4278190080

 4293057465

 4293057465

 4293056418

 4293058512

 4293055372

 4293059558

 4293054325

 4293060605

 4293053535

 4293061375

 4293052488

 4293062399

 4293051441

 4293063423

 4293050395

 4293064447

 4293049348

 4293065471

 4293049088

 4293066495

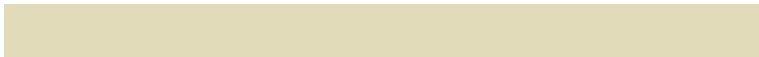
Harmonies

Analogous

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



4294104507



4293057465



4291813568

Triad

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



4293057465



4289717232



4294365414

Complementary

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



4293057465



4290363618

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.



4293252340



4293057465



4290502650

Square

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



4293057465



4289783008



4291812091



4294889429

Rectangle

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



4293057465



4290962121



4291812091



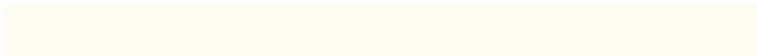
4294037996

Sweetspot

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



4293057465



4294966770



4293048769



4286611064



4278190080



4286611584

Same Dimension

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



4293057465



4294964679



4292207289



4285558373



4289761792



4281346048

Inverse Universe

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



4290363618



4291285247



4291213794



4284835696



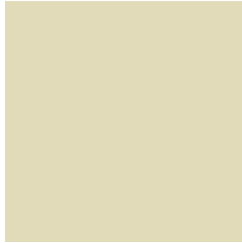
4278197936



4278192176

Previews

White Background



This preview shows how the Android color 4293057465 looks on a white background.

Color Contrast Check

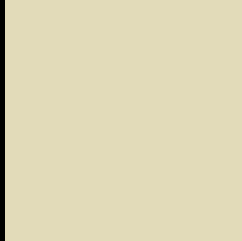
Large Text (above 18pt) WCAG AA × Fail

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 4293057465 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

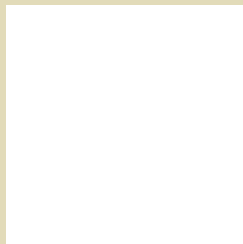
Any Text WCAG AAA ✓ Pass

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

Android 4293057465 Background



This preview shows how black text looks on a background with the Android color 4293057465.

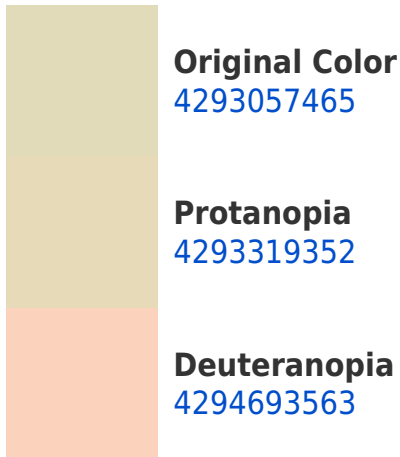


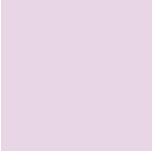
This preview shows how white text looks on a background with the Android color 4293057465.

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](#).

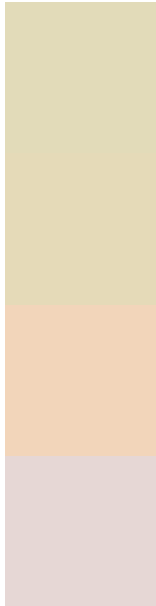
Dichromacy





Tritanopia
4293449189

Trichromacy



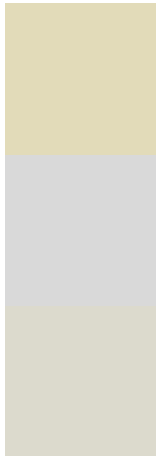
Original Color
4293057465

Protanomaly
4293253816

Deuteranomaly
4294104506

Tritanomaly
4293318613

Monochromacy



Original Color
4293057465

Achromatopsia
4292467161

Achromatomaly
4292664013

CSS Examples

Text

The CSS property to change the color of the text to Android 4293057465 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, 219, 185)` looks like.

```
.text, #text, p{  
    color:rgb(226, 219, 185)  
}
```

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, 219, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 219, 185) }
```

Border

The CSS property to change the border of an element to Android 4293057465 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, 219, 185) }
```

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

```
.border{ border-color:rgb(226, 219, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 219, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 219, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 219, 185); box-shadow:4px 4px 4px 4px rgb(226, 219, 185) }
```

Background

The CSS property to change the background color of an element to Android 4293057465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 219, 185) }
```

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

```
.background{ background-color: rgb(226,  
219, 185) }
```

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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