

Converting Colors

Android(4293056455)

Have a look what the booklet for
Android(4293056455) contains.

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Color

Android(4293056455)

Conversions

Conversions Part 1

Format	Color
Hex	E2D7C7
RGB	226, 215, 199
RGB Percent	89%, 84%, 78%
CMY	0.1137, 0.1569, 0.2196
CMYK	0.00, 0.05, 0.12, 0.11
HSL	36°, 32%, 83%
HSV	36°, 12%, 89%
XYZ	65.9733, 68.8931, 63.8534
YIQ	216.4650, 11.6920, -2.6440

Conversions

Conversions Part 2

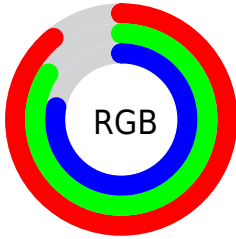
Format	Color
R _Y B	218, 226, 199
Decimal	14866375
CIE Lab	86.45, 1.10, 9.23
CIE LCh	86, 9.300, 83.181
Yxy	68.8931, 0.3320, 0.3467
Android (android.graphics.Color)	4293056455 (0xFFE2D7C7)
YUV	216.4650, -8.6102, 8.3622
Hunter-Lab	83.0019, -3.3743, 12.4895

Details

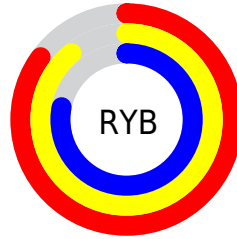
The Android color `4293056455` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291285730`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289437841` is the 20% darker color. If you saturate the color by 10%, you get `4293054128`, and if you desaturate by 10%, it is `4293058782`.

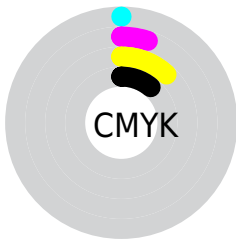
Distribution



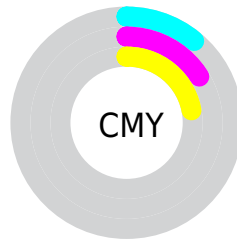
- Red (89%)
- Green (84%)
- Blue (78%)



- Red (85%)
- Yellow (89%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (12%)
- Black (11%)



- Cyan (11%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293056455 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 4293056455 by changing the saturation by 10% instead.

 4293056455

 4293056455

4294967295

 4291214252

 4289437841

 4287661687

 4285951327

 4284306759

 4282793521

 4281280540

 4279964417

 4278190080

 4293056455

 4293056455

 4293054128

 4293058782

 4293051802

 4293061108

 4293049219

 4293063679

 4293046893

 4293065983

 4293044566

 4293066751

 4293042239

 4293039913

 4293037330

 4293035520

Harmonies

Analogous

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



4293514443



4293056455



4292401864

Triad

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



4293056455



4291026655



4293055715

Complementary

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



4293056455



4291285730

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.



4292401128



4293056455



4291157222

Square

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



4293056455



4291223254



4291681002



4293514203

Rectangle

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



4293056455



4291943627



4291681002



4292859365

Sweetspot

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



4293056455



4294966261



4293052370



4286610809



4278190080



4286611584

Same Dimension

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



4293056455



4294963419



4292928199



4285557861



4289751040



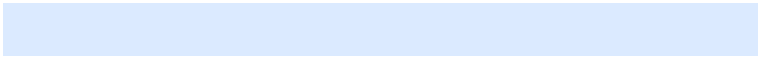
4281343232

Inverse Universe

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



4291285730



4292602623



4291413986



4284836464



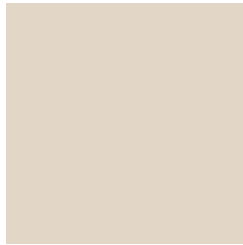
4278208688



4278195248

Previews

White Background



This preview shows how the Android color 4293056455 looks on a white background.

Color Contrast Check

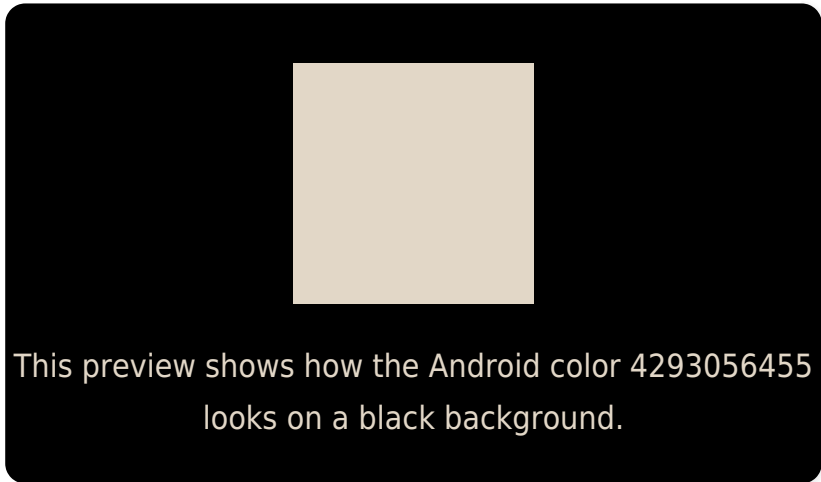
Large Text (above 18pt) WCAG AA × Fail

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

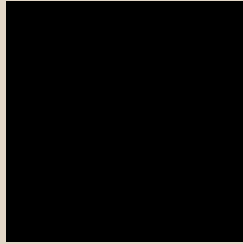
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

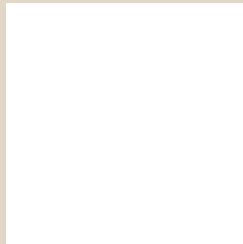
Any Text WCAG AAA ✓ Pass

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

Android 4293056455 Background



This preview shows how black text looks on a background with the Android color 4293056455.

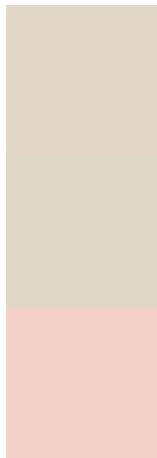


This preview shows how white text looks on a background with the Android color 4293056455.

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



Original Color
[4293056455](#)

Protanopia
[4292925639](#)

Deuteranopia
[4294169032](#)



Tritanopia
4293317603

Trichromacy



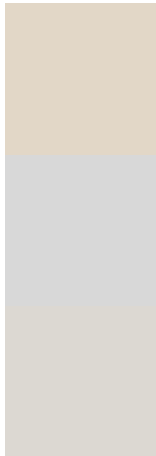
Original Color
4293056455

Protanomaly
4292991175

Deuteranomaly
4293776328

Tritanomaly
4293252313

Monochromacy



Original Color
4293056455

Achromatopsia
4292401368

Achromatomaly
4292663506

CSS Examples

Text

The CSS property to change the color of the text to Android 4293056455 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, 215, 199)` looks like.

```
.text, #text, p{  
    color:rgb(226, 215, 199)  
}
```

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, 215, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 215, 199) }
```

Border

The CSS property to change the border of an element to Android 4293056455 is called "border". The border property can be set on classes, ids or directly on the HTML element.

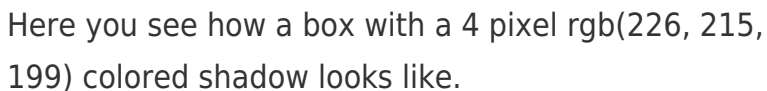
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 215, 199) }
```

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

```
.border{ border-color:rgb(226, 215, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 215, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 215, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 215, 199); box-shadow:4px 4px 4px 4px rgb(226, 215, 199) }
```

Background

The CSS property to change the background color of an element to Android 4293056455 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 215, 199) }
```

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

```
.background{ background-color: rgb(226,  
215, 199) }
```

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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