

Converting Colors

Android(4293124536)

Have a look what the booklet for
Android(4293124536) contains.

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Color

Android(4293124536)

Conversions

Conversions Part 1

Format	Color
Hex	E3E1B8
RGB	227, 225, 184
RGB Percent	89%, 88%, 72%
CMY	0.1098, 0.1176, 0.2784
CMYK	0.00, 0.01, 0.19, 0.11
HSL	57°, 43%, 81%
HSV	57°, 19%, 89%
XYZ	67.2555, 73.6420, 56.0170
YIQ	220.9240, 14.3530, -12.3270

Conversions

Conversions Part 2

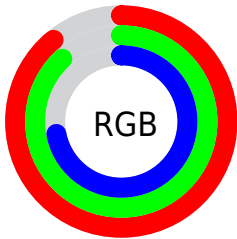
Format	Color
R _Y B	186, 227, 184
Decimal	14934456
CIE Lab	88.75, -5.97, 20.35
CIE LCh	89, 21.209, 106.344
Yxy	73.6420, 0.3415, 0.3740
Android (android.graphics.Color)	4293124536 (0xFFE3E1B8)
YUV	220.9240, -18.2035, 5.3287
Hunter-Lab	85.8149, -10.2808, 21.3680

Details

The Android color `4293124536` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290296547`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967280`, and `4289440387` is the 20% darker color. If you saturate the color by 10%, you get `4293124257`, and if you desaturate by 10%, it is `4293124815`.

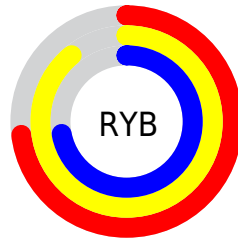
Distribution



Red (89%)

Green (88%)

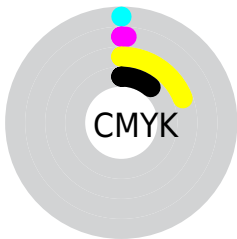
Blue (72%)



Red (73%)

Yellow (89%)

Blue (72%)

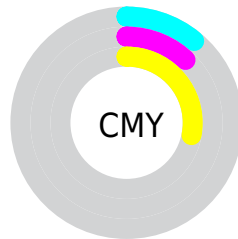


Cyan (0%)

Magenta (1%)

Yellow (19%)

Black (11%)



Cyan (11%)

Magenta (12%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293124536 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 4293124536 by changing the saturation by 10% instead.

 4293124536

 4293124536

4294967295

 4291282333

 4294967280

 4289440387

 4287729514

 4286019153

 4284374330

 4282730020

 4281216783

 4279900928

 4278190080

 4293124536

 4293124536

 4293124257

 4293124815

 4293123979

 4293125093

 4293123700

 4293125372

 4293123421

 4293125631

 4293123142

 4293125887

 4293122864

 4293126143

 4293122585

 4293126399

 4293122306

 4293126655

 4293122048

 4293127167

Harmonies

Analogous

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



4294499000



4293124536



4291618754

Triad

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



4293124536



4289521915



4294955753

Complementary

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



4293124536



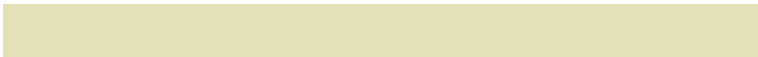
4290296547

Split Complementary

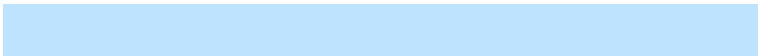
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293973755



4293124536



4290634751

Square

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



4293124536



4289391593



4292337151



4294955476

Rectangle

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



4293124536



4290636238



4292337151



4294824943

Sweetspot

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



4293124536



4294967024



4293114042



4286611319



4278190080



4286611584

Same Dimension

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



4293124536



4294966468



4291879864



4285756007



4289964544



4281544960

Inverse Universe

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



4290296547



4291086335



4291541219



4284967027



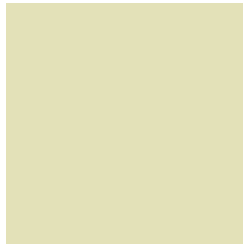
4278192307



4278190643

Previews

White Background



This preview shows how the Android color 4293124536 looks on a white background.

Color Contrast Check

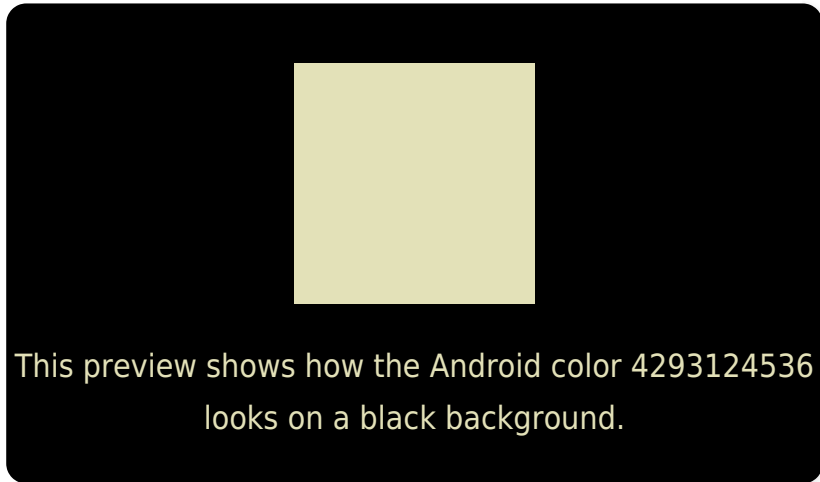
Large Text (above 18pt) WCAG AA × Fail

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

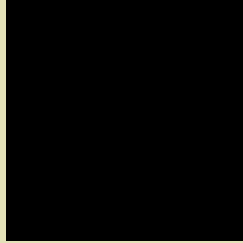
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

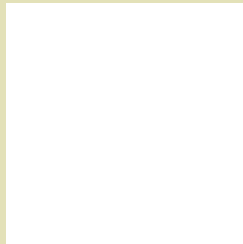
Any Text WCAG AAA ✓ Pass

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

Android 4293124536 Background



This preview shows how black text looks on a background with the Android color 4293124536.



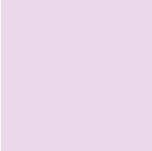
This preview shows how white text looks on a background with the Android color 4293124536.

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](#).

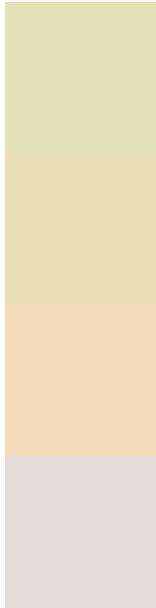
Dichromacy





Tritanopia
4293581547

Trichromacy



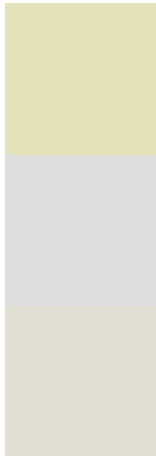
Original Color
4293124536

Protanomaly
4293517239

Deuteranomaly
4294302651

Tritanomaly
4293385688

Monochromacy



Original Color
4293124536

Achromatopsia
4292730333

Achromatomaly
4292861648

CSS Examples

Text

The CSS property to change the color of the text to Android 4293124536 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, 225, 184)` looks like.

```
.text, #text, p{  
    color:rgb(227, 225, 184)  
}
```

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, 225, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 225, 184) }
```

Border

The CSS property to change the border of an element to Android 4293124536 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, 225, 184) }
```

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

```
.border{ border-color:rgb(227, 225, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 225, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 225, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 225, 184);  
box-shadow:4px 4px 4px 4px rgb(227, 225,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4293124536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 225, 184) }
```

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

```
.background{ background-color: rgb(227,  
225, 184) }
```

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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