

Converting Colors

Android(4293449360)

Have a look what the booklet for
Android(4293449360) contains.

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Color

Android(4293449360)

Conversions

Conversions Part 1

Format	Color
Hex	E8D690
RGB	232, 214, 144
RGB Percent	91%, 84%, 56%
CMY	0.0902, 0.1608, 0.4353
CMYK	0.00, 0.08, 0.38, 0.09
HSL	48°, 66%, 74%
HSV	48°, 38%, 91%
XYZ	62.3593, 67.2626, 36.0818
YIQ	211.4020, 33.1980, -17.9540

Conversions

Conversions Part 2

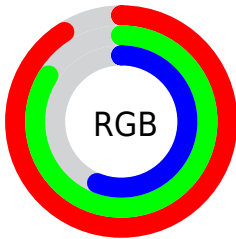
Format	Color
R _Y B	167, 232, 144
Decimal	15259280
CIE Lab	85.64, -3.62, 36.83
CIE LCh	86, 37.011, 95.613
Yxy	67.2626, 0.3763, 0.4059
Android (android.graphics.Color)	4293449360 (0xFFE8D690)
YUV	211.4020, -33.2292, 18.0644
Hunter-Lab	82.0138, -7.8012, 31.3251

Details

The Android color `4293449360` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287668968`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967239`, and `4289699676` is the 20% darker color. If you saturate the color by 10%, you get `4293448057`, and if you desaturate by 10%, it is `4293450663`.

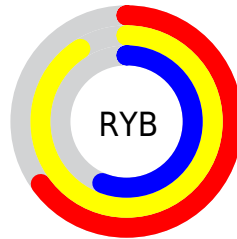
Distribution



Red (91%)

Green (84%)

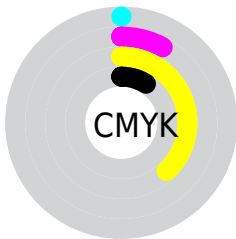
Blue (56%)



Red (65%)

Yellow (91%)

Blue (56%)

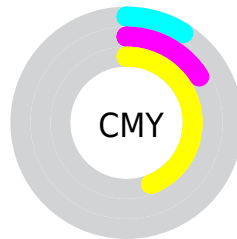


Cyan (0%)

Magenta (8%)

Yellow (38%)

Black (9%)



Cyan (9%)














Magenta (16%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293449360 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 4293449360 by changing the saturation by 10% instead.

 4293449360	 4293449360
4294967295	 4291541622
 4294967239	 4289699676
 4294967267	 4287923524
	 4286147628
	 4284437524
	 4282727680
	 4281149440
	 4279505920
	 4278190080

 4293449360

 4293449360

 4293448057

 4293450663

 4293447010

 4293451710

 4293445706

 4293453014

 4293444403

 4293454317

 4293443100

 4293455615

 4293442053

 4293456639

 4293441792

 4293457919

 4293459199

 4293459967

Harmonies

Analogous

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



4294953623



4293449360



4290961564

Triad

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



4293449360



4284672254



4294951156

Complementary

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



4293449360



4287668968

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.



4293118975



4293449360



4286505471

Square

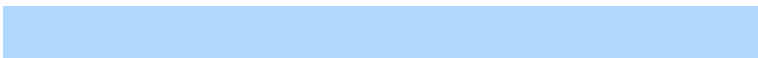
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293449360



4285721052



4289845247



4294950097

Rectangle

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



4293449360



4289193389



4289845247



4294886398

Sweetspot

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



4293449360



4294965731



4293431459



4286610543



4278190080



4286611584

Same Dimension

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



4293449360



4294961034



4291815568



4285755495



4289957376



4281542912

Inverse Universe

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



4287668968



4287275775



4289302760



4284967539



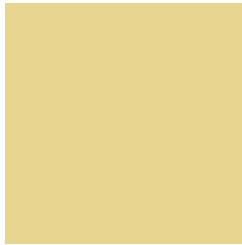
4278199731



4278192691

Previews

White Background



This preview shows how the Android color 4293449360 looks on a white background.

Color Contrast Check

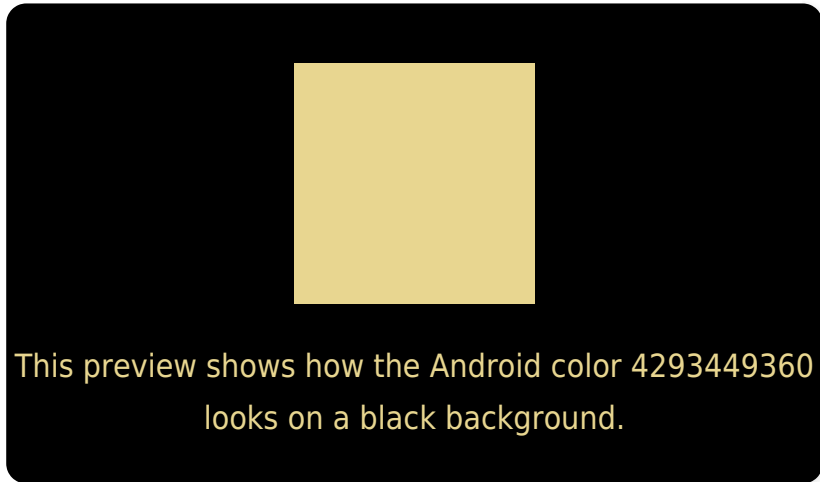
Large Text (above 18pt) WCAG AA × Fail

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 4293449360 Background



This preview shows how black text looks on a background with the Android color 4293449360.



This preview shows how white text looks on a background with the Android color 4293449360.

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](#).

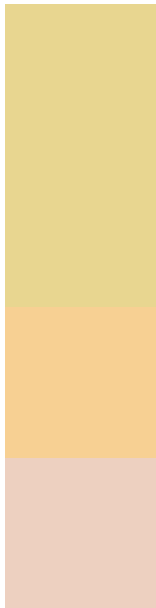
Dichromacy





Tritanopia
4293971164

Trichromacy



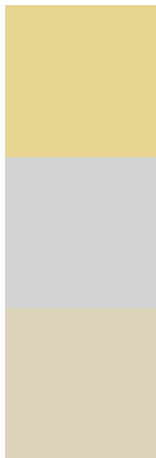
Original Color
4293449360

Protanomaly
4293449360

Deuteranomaly
4294430867

Tritanomaly
4293775552

Monochromacy



Original Color
4293449360

Achromatopsia
4292072403

Achromatomaly
4292596923

CSS Examples

Text

The CSS property to change the color of the text to Android 4293449360 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(232, 214, 144)` looks like.

```
.text, #text, p{  
    color:rgb(232, 214, 144)  
}
```

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(232, 214, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 214, 144) }
```

Border

The CSS property to change the border of an element to Android 4293449360 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(232, 214, 144) }
```

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

```
.border{ border-color:rgb(232, 214, 144) }
```

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

Here you see how a box with a 4 pixel rgb(232, 214, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 214, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 214, 144);  
box-shadow:4px 4px 4px 4px rgb(232, 214,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4293449360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 214, 144) }
```

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

```
.background{ background-color: rgb(232,  
214, 144) }
```

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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