

Converting Colors

Android(4293319324)

Have a look what the booklet for
Android(4293319324) contains.

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Color

Android(4293319324)

Conversions

Conversions Part 1

Format	Color
Hex	E6DA9C
RGB	230, 218, 156
RGB Percent	90%, 85%, 61%
CMY	0.0980, 0.1451, 0.3882
CMYK	0.00, 0.05, 0.32, 0.10
HSL	50°, 60%, 76%
HSV	50°, 32%, 90%
XYZ	63.7053, 69.3661, 41.4839
YIQ	214.5200, 27.0540, -16.7380

Conversions

Conversions Part 2

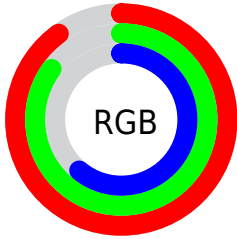
Format	Color
R _{YB}	170, 230, 156
Decimal	15129244
CIE Lab	86.69, -5.04, 32.05
CIE LCh	87, 32.447, 98.929
Yxy	69.3661, 0.3650, 0.3974
Android (android.graphics.Color)	4293319324 (0xFFE6DA9C)
YUV	214.5200, -28.8504, 13.5760
Hunter-Lab	83.2863, -9.2173, 28.7688

Details

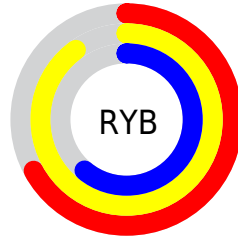
The Android color `4293319324` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288456934`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967251`, and `4289635176` is the 20% darker color. If you saturate the color by 10%, you get `4293318277`, and if you desaturate by 10%, it is `4293320371`.

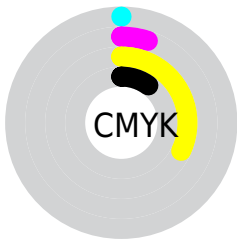
Distribution



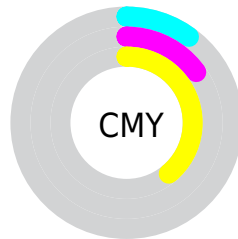
- Red (90%)
- Green (85%)
- Blue (61%)



- Red (67%)
- Yellow (90%)
- Blue (61%)



- Cyan (0%)
- Magenta (5%)
- Yellow (32%)
- Black (10%)



- Cyan (10%)
- Magenta (15%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293319324 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 4293319324 by changing the saturation by 10% instead.

 4293319324

 4293319324

4294967295

 4291411586

 4294967251

 4289635176

 4294967279

 4287793487

 4286083128

 4284372768

 4282728456

 4281215488

 4279571968

 4278190080

 4293319324

 4293319324

 4293318277

 4293320371

 4293317486

 4293321162

 4293316439

 4293322209

 4293315392

 4293323256

 4293314345

 4293324287

 4293313554

 4293325055

 4293312768

 4293326079

 4293327103

 4293328127

Harmonies

Analogous

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



4294955168



4293319324



4291093416

Triad

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



4293319324



4286376191



4294952432

Complementary

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



4293319324



4288456934

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.



4293512959



4293319324



4288013055

Square

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



4293319324



4286900961



4290763263



4294951633

Rectangle

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



4293319324



4289521592



4290763263



4294953209

Sweetspot

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



4293319324



4294966246



4293303464



4286610800



4278190080



4286611584

Same Dimension

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



4293319324



4294963100



4291683996



4285755751



4289959424



4281543424

Inverse Universe

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



4288456934



4288457983



4290092262



4284967283



4278197683



4278192179

Previews

White Background



This preview shows how the Android color 4293319324 looks on a white background.

Color Contrast Check

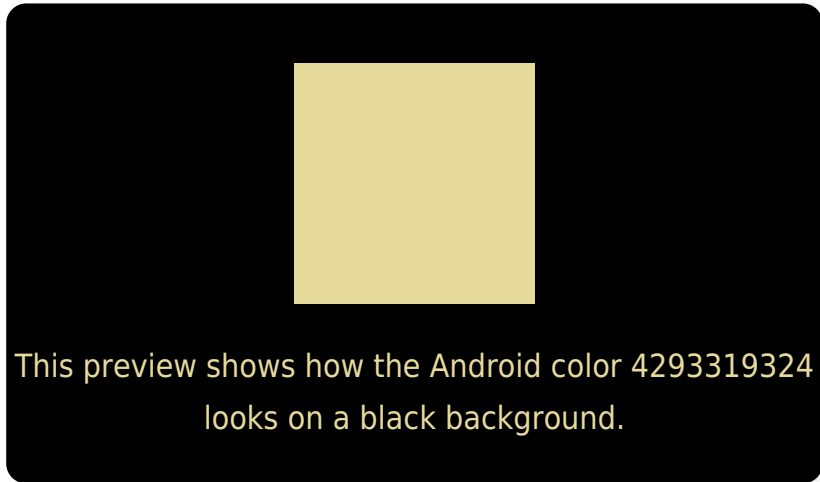
Large Text (above 18pt) WCAG AA × Fail

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

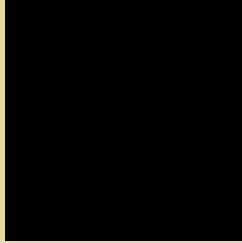
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

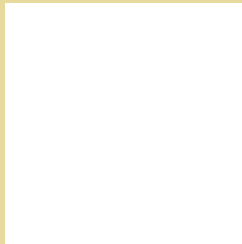
Any Text WCAG AAA ✓ Pass

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

Android 4293319324 Background



This preview shows how black text looks on a background with the Android color 4293319324.



This preview shows how white text looks on a background with the Android color 4293319324.

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
4293319324

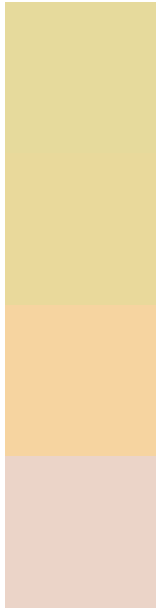
Protanopia
4293581211

Deuteranopia
4294955170



Tritanopia
4293841377

Trichromacy



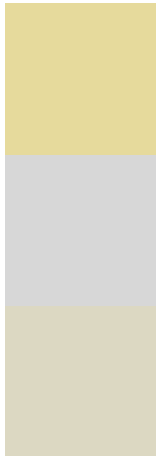
Original Color
4293319324

Protanomaly
4293515675

Deuteranomaly
4294366368

Tritanomaly
4293645512

Monochromacy



Original Color
4293319324

Achromatopsia
4292335575

Achromatomaly
4292663490

CSS Examples

Text

The CSS property to change the color of the text to Android 4293319324 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(230, 218, 156)` looks like.

```
.text, #text, p{  
    color:rgb(230, 218, 156)  
}
```

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(230, 218, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 218, 156) }
```

Border

The CSS property to change the border of an element to Android 4293319324 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(230, 218, 156) }
```

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

```
.border{ border-color:rgb(230, 218, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 218, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 218, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 218, 156);  
box-shadow:4px 4px 4px 4px rgb(230, 218,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4293319324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 218, 156) }
```

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

```
.background{ background-color: rgb(230,  
218, 156) }
```

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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