

Converting Colors

Android(4293251992)

Have a look what the booklet for
Android(4293251992) contains.

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Color

Android(4293251992)

Conversions

Conversions Part 1

Format	Color
Hex	E5D398
RGB	229, 211, 152
RGB Percent	90%, 83%, 60%
CMY	0.1020, 0.1725, 0.4039
CMYK	0.00, 0.08, 0.34, 0.10
HSL	46°, 60%, 75%
HSV	46°, 34%, 90%
XYZ	61.2749, 65.5135, 39.1216
YIQ	209.6560, 29.6670, -14.5330

Conversions

Conversions Part 2

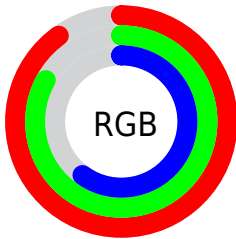
Format	Color
RYB	175, 229, 152
Decimal	15061912
CIELab	84.75, -2.32, 31.52
CIElCh	85, 31.605, 94.214
Yxy	65.5135, 0.3693, 0.3949
Android (android.graphics.Color)	4293251992 (0xFFE5D398)
YUV	209.6560, -28.4244, 16.9647
Hunter-Lab	80.9404, -6.5148, 28.0012

Details

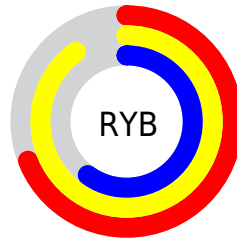
The Android color `4293251992` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288195301`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967247`, and `4289502564` is the 20% darker color. If you saturate the color by 10%, you get `4293250689`, and if you desaturate by 10%, it is `4293253295`.

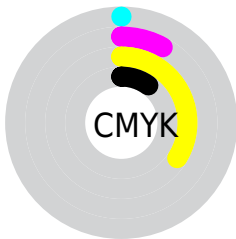
Distribution



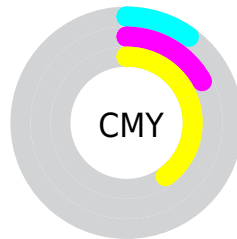
- Red (90%)
- Green (83%)
- Blue (60%)



- Red (69%)
- Yellow (90%)
- Blue (60%)



- Cyan (0%)
- Magenta (8%)
- Yellow (34%)
- Black (10%)



- Cyan (10%)
- Magenta (17%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293251992 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 4293251992 by changing the saturation by 10% instead.



4293251992



4293251992

4294967295



4291344254



4294967247



4289502564



4294967275



4287726412



4286016052



4284305949



4282661637



4281148672



4279374080



4278190080

 4293251992

 4293251992

 4293250689

 4293253295

 4293249130

 4293254854

 4293247827

 4293256157

 4293246524

 4293257460

 4293244966

 4293259007

 4293243663

 4293260287

 4293242624

 4293261567

 4293263103

 4293263359

Harmonies

Analogous

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



4294953375



4293251992



4291091618

Triad

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



4293251992



4286178292



4294885870

Complementary

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



4293251992



4288195301

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.



4292791039



4293251992



4287487743

Square

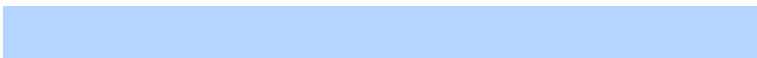
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293251992



4286899415



4290041343



4294950608

Rectangle

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



4293251992



4289585328



4290041343



4294231287

Sweetspot

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



4293251992



4294965734



4293236907



4286610544



4278190080



4286611584

Same Dimension

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



4293251992



4294961049



4292011416



4285755495



4289956096



4281542400

Inverse Universe

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



4288195301



4288262655



4289435877



4284967539



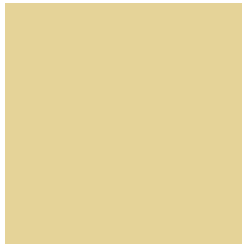
4278201011



4278193203

Previews

White Background



This preview shows how the Android color 4293251992 looks on a white background.

Color Contrast Check

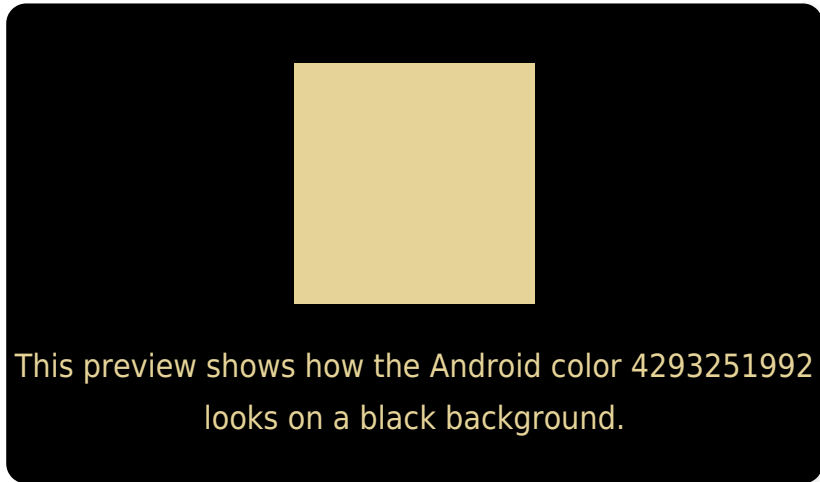
Large Text (above 18pt) WCAG AA × Fail

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

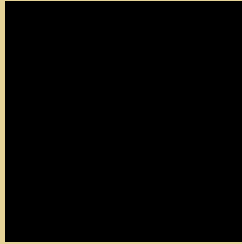
Any Text WCAG AA ✓ Pass

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 4293251992 Background



This preview shows how black text looks on a background with the Android color 4293251992.



This preview shows how white text looks on a background with the Android color 4293251992.

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](#).

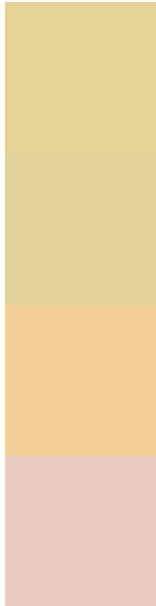
Dichromacy





Tritanopia
4293774042

Trichromacy



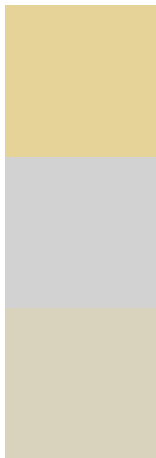
Original Color
4293251992

Protanomaly
4293186456

Deuteranomaly
4294168217

Tritanomaly
4293578178

Monochromacy



Original Color
4293251992

Achromatopsia
4292006610

Achromatomaly
4292465341

CSS Examples

Text

The CSS property to change the color of the text to Android 4293251992 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(229, 211, 152)` looks like.

```
.text, #text, p{  
    color:rgb(229, 211, 152)  
}
```

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(229, 211, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 211, 152) }
```

Border

The CSS property to change the border of an element to Android 4293251992 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(229, 211, 152) }
```

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

```
.border{ border-color:rgb(229, 211, 152) }
```

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

Here you see how a box with a 4 pixel rgb(229, 211, 152) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 211, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 211, 152);  
box-shadow:4px 4px 4px 4px rgb(229, 211,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4293251992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 211, 152) }
```

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

```
.background{ background-color: rgb(229,  
211, 152) }
```

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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