

Converting Colors

Android(4293452939)

Have a look what the booklet for
Android(4293452939) contains.

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Color

Android(4293452939)

Conversions

Conversions Part 1

Format	Color
Hex	E8E48B
RGB	232, 228, 139
RGB Percent	91%, 89%, 55%
CMY	0.0902, 0.1059, 0.4549
CMYK	0.00, 0.02, 0.40, 0.09
HSL	57°, 67%, 73%
HSV	57°, 40%, 91%
XYZ	65.6823, 74.5067, 35.3455
YIQ	219.0500, 30.9530, -26.8310

Conversions

Conversions Part 2

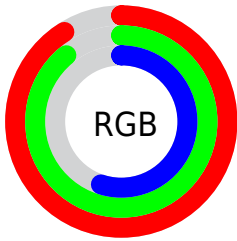
Format	Color
RYB	143, 232, 139
Decimal	15262859
CIELab	89.16, -11.23, 43.86
CIELCh	89, 45.274, 104.362
Yxy	74.5067, 0.3742, 0.4245
Android (android.graphics.Color)	4293452939 (0xFFE8E48B)
YUV	219.0500, -39.4646, 11.3572
Hunter-Lab	86.3173, -15.2273, 36.1438

Details

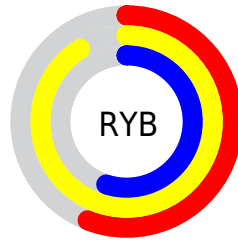
The Android color `4293452939` is a light color, and the websafe version is hex `FFFF99`. A complement of this color would be `4287336424`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967234`, and `4289703255` is the 20% darker color. If you saturate the color by 10%, you get `4293452660`, and if you desaturate by 10%, it is `4293453218`.

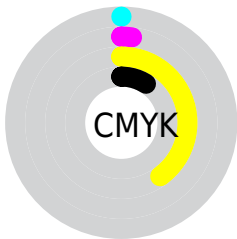
Distribution



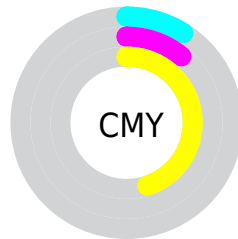
- Red (91%)
- Green (89%)
- Blue (55%)



- Red (56%)
- Yellow (91%)
- Blue (55%)



- Cyan (0%)
- Magenta (2%)
- Yellow (40%)
- Black (9%)



- Cyan (9%)
- Magenta (11%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293452939 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 4293452939 by changing the saturation by 10% instead.



4293452939



4293452939

4294967295



4291545201



4294967234



4289703255



4294967262



4287861310



4294967291



4286085413



4284375048



4282730496



4281086464



4279442688



4278190080

 4293452939

 4293452939

 4293452660

 4293453218

 4293452381

 4293453497

 4293452101

 4293453777

 4293451822

 4293454056

 4293451543

 4293454335

 4293451264

 4293454591

 4293454847

 4293455103

 4293455359

Harmonies

Analogous

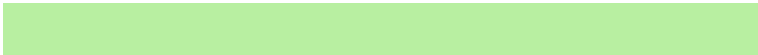
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294956685



4293452939



4290310049

Triad

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



4293452939



4281791743



4294951416

Complementary

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



4293452939



4287336424

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.



4294954495



4293452939



4286311423

Square

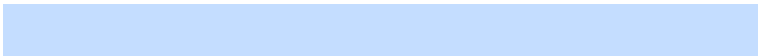
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293452939



4282841076



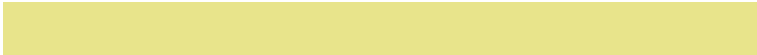
4291091967



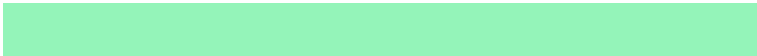
4294950861

Rectangle

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



4293452939



4287952057



4291091967



4294952191

Sweetspot

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



4293452939



4294967008



4293430160



4286611310



4278190080



4286611584

Same Dimension

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



4293452939



4294965893



4290701451



4285756007



4289964800



4281544960

Inverse Universe

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



4287336424



4286941951



4290087912



4284967027



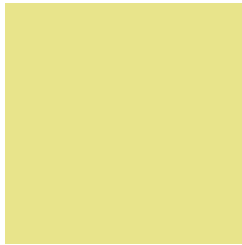
4278192307



4278190643

Previews

White Background



This preview shows how the Android color 4293452939 looks on a white background.

Color Contrast Check

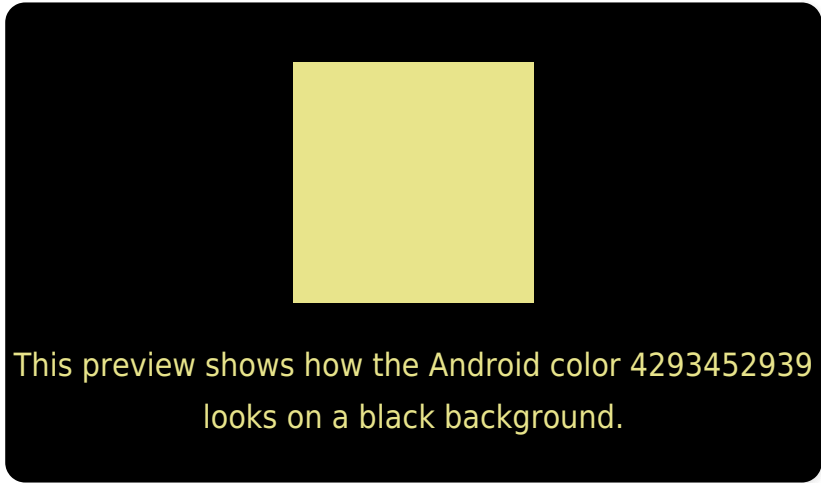
Large Text (above 18pt) WCAG AA × Fail

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 4293452939 Background



This preview shows how black text looks on a background with the Android color 4293452939.



This preview shows how white text looks on a background with the Android color 4293452939.

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
4293452939

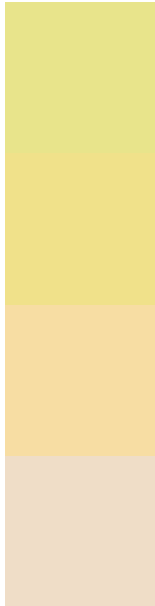
Protanopia
4294238345

Deuteranopia
4294957488



Tritanopia
4294171114

Trichromacy



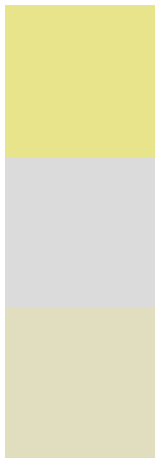
Original Color
4293452939

Protanomaly
4293976458

Deuteranomaly
4294434211

Tritanomaly
4293909959

Monochromacy



Original Color
4293452939

Achromatopsia
4292598747

Achromatomaly
4292927166

CSS Examples

Text

The CSS property to change the color of the text to Android 4293452939 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, 228, 139)` looks like.

```
.text, #text, p{  
    color:rgb(232, 228, 139)  
}
```

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, 228, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 228, 139) }
```

Border

The CSS property to change the border of an element to Android 4293452939 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, 228, 139) }
```

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

```
.border{ border-color:rgb(232, 228, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 228, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 228, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 228, 139);  
box-shadow:4px 4px 4px 4px rgb(232, 228,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4293452939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 228, 139) }
```

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

```
.background{ background-color: rgb(232,  
228, 139) }
```

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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