

Converting Colors

Android(4293639573)

Have a look what the booklet for
Android(4293639573) contains.

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Color

Android(4293639573)

Conversions

Conversions Part 1

Format	Color
Hex	EBBD95
RGB	235, 189, 149
RGB Percent	92%, 74%, 58%
CMY	0.0784, 0.2588, 0.4157
CMYK	0.00, 0.20, 0.37, 0.08
HSL	28°, 68%, 75%
HSV	28°, 37%, 92%
XYZ	57.8834, 56.2273, 36.2359
YIQ	198.1940, 40.2560, -2.6880

Conversions

Conversions Part 2

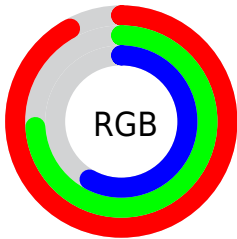
Format	Color
R _Y B	235, 224, 149
Decimal	15449493
CIE Lab	79.74, 11.13, 26.48
CIE LCh	80, 28.720, 67.202
Yxy	56.2273, 0.3850, 0.3740
Android (android.graphics.Color)	4293639573 (0xFFE8BD95)
YUV	198.1940, -24.2526, 32.2789
Hunter-Lab	74.9849, 6.5667, 23.8379

Details

The Android color `4293639573` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288005099`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294964683`, and `4289890402` is the 20% darker color. If you saturate the color by 10%, you get `4293636222`, and if you desaturate by 10%, it is `4293642924`.

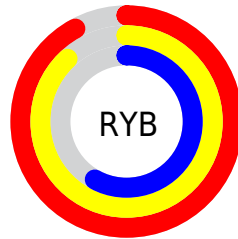
Distribution



Red (92%)

Green (74%)

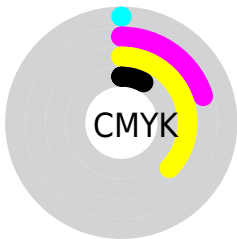
Blue (58%)



Red (92%)

Yellow (88%)

Blue (58%)

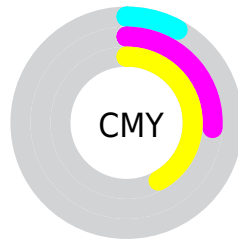


Cyan (0%)

Magenta (20%)

Yellow (37%)

Black (8%)



Cyan (8%)

Magenta (26%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293639573 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 4293639573 by changing the saturation by 10% instead.

 4293639573

 4293639573

4294967295

 4291732091

 4294964683

 4289890402

 4294967272

 4288048714

 4286273075

 4284563229

 4282853637

 4281275392

 4279631872

 4278190080

 4293639573

 4293639573

 4293636222

 4293642924

 4293633126

 4293646020

 4293629775

 4293649372

 4293626679

 4293652467

 4293623328

 4293655807

 4293620232

 4293656575

 4293618944

Harmonies

Analogous

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



4294620583



4293639573



4292069008

Triad

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



4293639573



4286502347



4292001264

Complementary

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



4293639573



4288005099

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.



4289644282



4293639573



4286043109

Square

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



4293639573



4288140208



4287287030



4293834203

Rectangle

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



4293639573



4290759574



4287287030



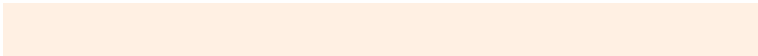
4291281141

Sweetspot

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



4293639573



4294963427



4293629380



4286609263



4278190080



4286611584

Same Dimension

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



4293639573



4294951823



4293650325



4285886314



4290073600



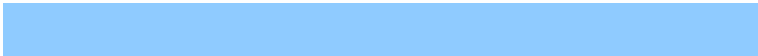
4281735424

Inverse Universe

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



4288005099



4287613951



4287994347



4285165685



4278215093



4278197558

Previews

White Background



This preview shows how the Android color 4293639573 looks on a white background.

Color Contrast Check

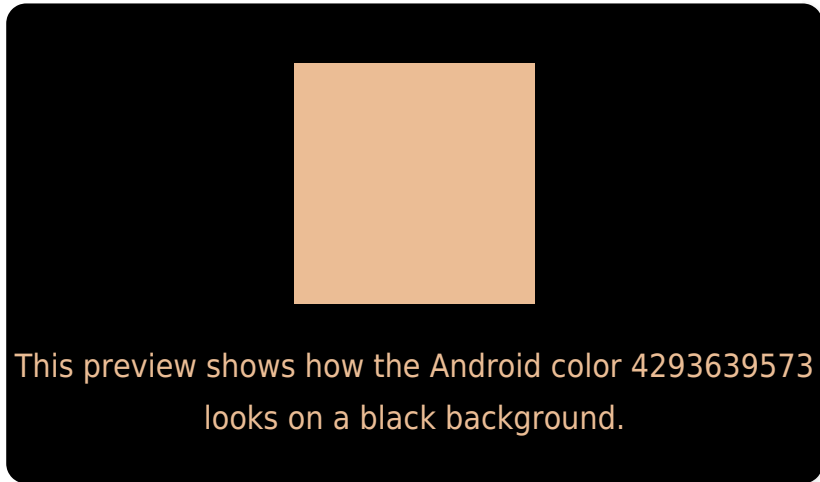
Large Text (above 18pt) WCAG AA × Fail

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

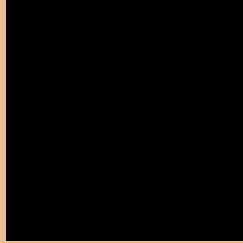
Any Text WCAG AA ✓ Pass

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 4293639573 Background



This preview shows how black text looks on a background with the Android color 4293639573.




This preview shows how white text looks on a background with the Android color 4293639573.

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](#).

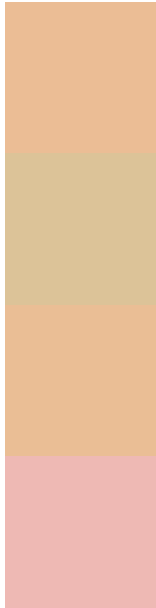
Dichromacy





Tritanopia
4293965765

Trichromacy



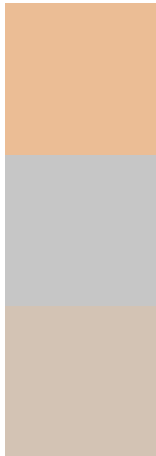
Original Color
4293639573

Protanomaly
4292658072

Deuteranomaly
4293574293

Tritanomaly
4293835188

Monochromacy



Original Color
4293639573

Achromatopsia
4291217094

Achromatomaly
4292068276

CSS Examples

Text

The CSS property to change the color of the text to Android 4293639573 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(235, 189, 149)` looks like.

```
.text, #text, p{  
    color:rgb(235, 189, 149)  
}
```

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(235, 189, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 189, 149) }
```

Border

The CSS property to change the border of an element to Android 4293639573 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(235, 189, 149) }
```

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

```
.border{ border-color:rgb(235, 189, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 189, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 189, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 189, 149);  
box-shadow:4px 4px 4px 4px rgb(235, 189,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4293639573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 189, 149) }
```

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

```
.background{ background-color: rgb(235,  
189, 149) }
```

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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