

Converting Colors

Android(4293896601)

Have a look what the booklet for
Android(4293896601) contains.

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Color

Android(4293896601)

Conversions

Conversions Part 1

Format	Color
Hex	EFA999
RGB	239, 169, 153
RGB Percent	94%, 66%, 60%
CMY	0.0627, 0.3373, 0.4000
CMYK	0.00, 0.29, 0.36, 0.06
HSL	11°, 73%, 77%
HSV	11°, 36%, 94%
XYZ	55.5343, 49.0266, 36.6731
YIQ	188.1060, 46.8560, 9.8640

Conversions

Conversions Part 2

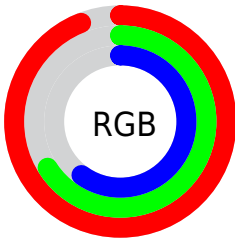
Format	Color
R _Y B	239, 173, 153
Decimal	15706521
CIE Lab	75.47, 23.74, 18.55
CIE LCh	75, 30.131, 38.000
Yxy	49.0266, 0.3932, 0.3471
Android (android.graphics.Color)	4293896601 (0xFFEFA999)
YUV	188.1060, -17.3073, 44.6340
Hunter-Lab	70.0190, 19.0410, 17.9596

Details

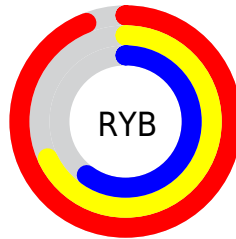
The Android color `4293896601` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288274415`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294959567`, and `4290081894` is the 20% darker color. If you saturate the color by 10%, you get `4293891713`, and if you desaturate by 10%, it is `4293901489`.

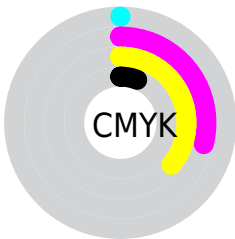
Distribution



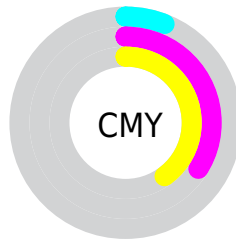
- Red (94%)
- Green (66%)
- Blue (60%)



- Red (94%)
- Yellow (68%)
- Blue (60%)



- Cyan (0%)
- Magenta (29%)
- Yellow (36%)
- Black (6%)
















- Cyan (6%)
- Magenta (34%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293896601 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 4293896601 by changing the saturation by 10% instead.

 4293896601	 4293896601
4294967295	 4291989119
 4294959567	 4290081894
 4294966764	 4288240462
	 4286464823
	 4284689441
	 4282979852
	 4281335808
	 4278910976
	 4278190080

 4293896601

 4293896601

 4293891713

 4293901489

 4293886569

 4293906633

 4293881681

 4293911521

 4293876537

 4293916665

 4293871649

 4293918719

 4293866506

 4293864448

Harmonies

Analogous

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



4294026675



4293896601



4292850055

Triad

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



4293896601



4287154340



4288789233

Complementary

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



4293896601



4288274415

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.



4286235373



4293896601



4285319617

Square

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



4293896601



4289249933



4284795099



4291342566

Rectangle

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



4293896601



4291868546



4284795099



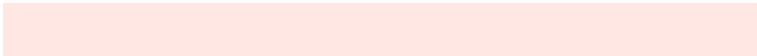
4287938033

Sweetspot

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



4293896601



4294961379



4293892575



4286607983



4278190080



4286611584

Same Dimension

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



4293896601



4294944401



4293907609



4286082668



4290257408



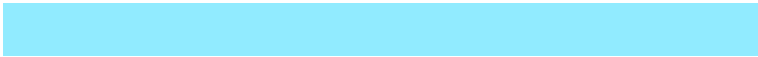
4281862656

Inverse Universe

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



4288274415



4287753215



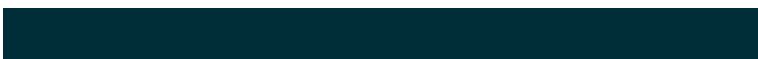
4288263407



4285298296



4278228408



4278201912

Previews

White Background



This preview shows how the Android color 4293896601 looks on a white background.

Color Contrast Check

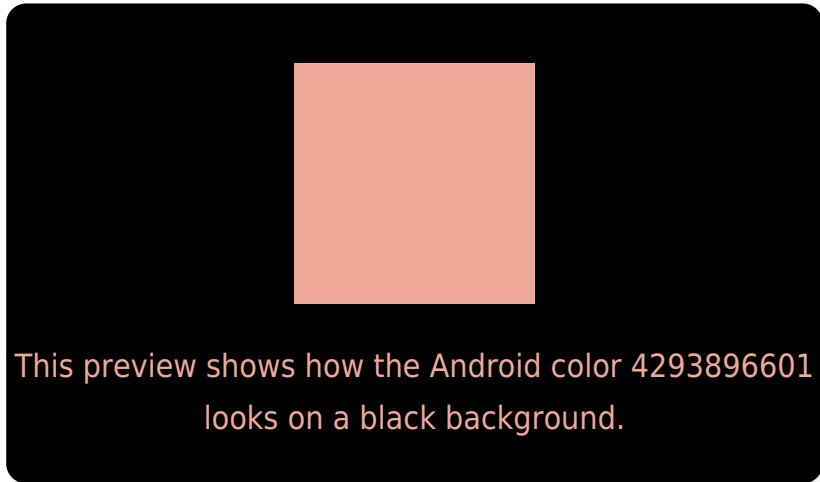
Large Text (above 18pt) WCAG AA × Fail

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 4293896601 Background



This preview shows how black text looks on a background with the Android color 4293896601.

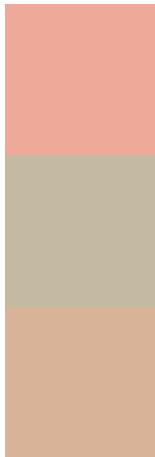


This preview shows how white text looks on a background with the Android color 4293896601.

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
4293896601

Protanopia
4291017377

Deuteranopia
4292391831



Tritanopia
4294026674

Trichromacy



Original Color
4293896601

Protanomaly
4292064414

Deuteranomaly
4292915096

Tritanomaly
4293961385

Monochromacy



Original Color
4293896601

Achromatopsia
4290559164

Achromatomaly
4291802543

CSS Examples

Text

The CSS property to change the color of the text to Android 4293896601 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(239, 169, 153)` looks like.

```
.text, #text, p{  
    color:rgb(239, 169, 153)  
}
```

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(239, 169, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 169, 153) }
```

Border

The CSS property to change the border of an element to Android 4293896601 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(239, 169, 153) }
```

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

```
.border{ border-color:rgb(239, 169, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 169, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(239, 169, 153); -webkit-box-shadow:4px 4px 4px 4px rgb(239, 169, 153); box-shadow:4px 4px 4px 4px rgb(239, 169, 153) }
```

Background

The CSS property to change the background color of an element to Android 4293896601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 169, 153) }
```

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

```
.background{ background-color: rgb(239,  
169, 153) }
```

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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