

Converting Colors

Android(4293380259)

Have a look what the booklet for
Android(4293380259) contains.

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Color

Android(4293380259)

Conversions

Conversions Part 1

Format	Color
Hex	E7C8A3
RGB	231, 200, 163
RGB Percent	91%, 78%, 64%
CMY	0.0941, 0.2157, 0.3608
CMYK	0.00, 0.13, 0.29, 0.09
HSL	33°, 59%, 77%
HSV	33°, 29%, 91%
XYZ	60.2201, 60.9418, 43.2393
YIQ	205.0510, 30.3530, -4.9350

Conversions

Conversions Part 2

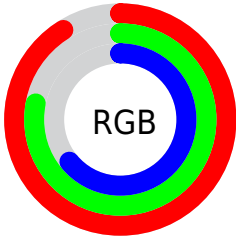
Format	Color
R_{YB}	220, 231, 163
Decimal	15190179
CIE _{Lab}	82.35, 5.53, 22.56
CIE _{LCh}	82, 23.226, 76.225
Yxy	60.9418, 0.3663, 0.3707
Android (android.graphics.Color)	4293380259 (0xFFE7C8A3)
YUV	205.0510, -20.7311, 22.7573
Hunter-Lab	78.0652, 1.0821, 21.8057

Details

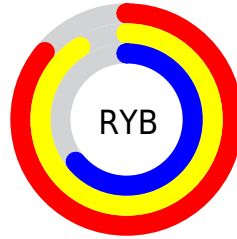
The Android color `4293380259` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288922343`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967258`, and `4289696367` is the 20% darker color. If you saturate the color by 10%, you get `4293377420`, and if you desaturate by 10%, it is `4293383098`.

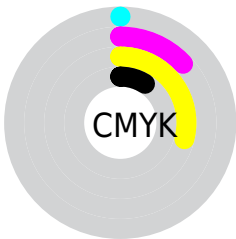
Distribution



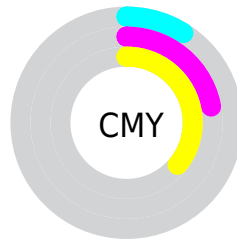
- Red (91%)
- Green (78%)
- Blue (64%)



- Red (86%)
- Yellow (91%)
- Blue (64%)



- Cyan (0%)
- Magenta (13%)
- Yellow (29%)
- Black (9%)



- Cyan (9%)
- Magenta (22%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293380259 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 4293380259 by changing the saturation by 10% instead.



4293380259



4293380259

4294967295



4291472777



4294967258



4289696367



4294967287



4287854678



4286144575



4284434473



4282790419



4281277696



4279698432



4278190080

 4293380259

 4293380259

 4293377420

 4293383098

 4293374837

 4293385681

 4293371998

 4293388520

 4293369415

 4293391103

 4293366575

 4293393919

 4293363992

 4293394431

 4293361153

 4293361152

Harmonies

Analogous

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



4294361518



4293380259



4291940259

Triad

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



4293380259



4287814104



4292854763

Complementary

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



4293380259



4288922343

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.



4291021814



4293380259



4287944684

Square

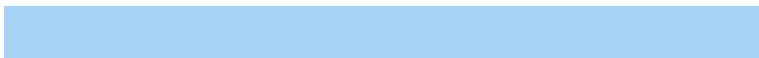
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293380259



4288797122



4289188599



4294098648

Rectangle

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



4293380259



4290892713



4289188599



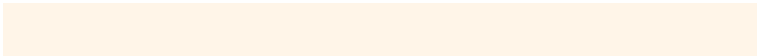
4292265712

Sweetspot

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



4293380259



4294964712



4293370819



4286609777



4278190080



4286611584

Same Dimension

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



4293380259



4294956710



4293257123



4285754983



4289945856



4281539584

Inverse Universe

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



4288922343



4289122047



4289045479



4284968307



4278210995



4278196019

Previews

White Background



This preview shows how the Android color 4293380259 looks on a white background.

Color Contrast Check

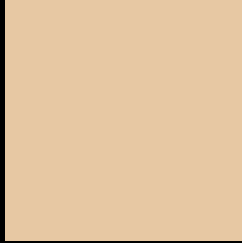
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293380259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

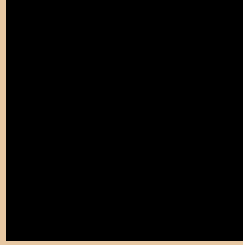
Any Text WCAG AA ✓ Pass

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 4293380259 Background



This preview shows how black text looks on a background with the Android color 4293380259.



This preview shows how white text looks on a background with the Android color 4293380259.

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](#).

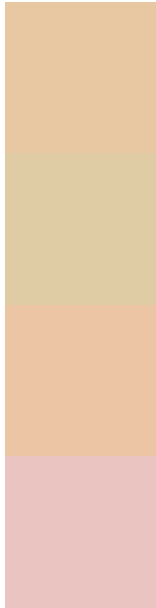
Dichromacy





Tritanopia
4293706449

Trichromacy



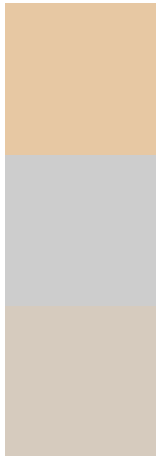
Original Color
4293380259

Protanomaly
4292856740

Deuteranomaly
4293707428

Tritanomaly
4293575872

Monochromacy



Original Color
4293380259

Achromatopsia
4291677645

Achromatomaly
4292266942

CSS Examples

Text

The CSS property to change the color of the text to Android 4293380259 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(231, 200, 163)` looks like.

```
.text, #text, p{  
    color:rgb(231, 200, 163)  
}
```

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(231, 200, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 200, 163) }
```

Border

The CSS property to change the border of an element to Android 4293380259 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(231, 200, 163) }
```

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

```
.border{ border-color:rgb(231, 200, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 200, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(231, 200, 163); -webkit-box-shadow:4px 4px 4px 4px rgb(231, 200, 163); box-shadow:4px 4px 4px 4px rgb(231, 200, 163) }
```

Background

The CSS property to change the background color of an element to Android 4293380259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 200, 163) }
```

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

```
.background{ background-color: rgb(231,  
200, 163) }
```

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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