

Converting Colors

Android(4293840279)

Have a look what the booklet for
Android(4293840279) contains.

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Color

Android(4293840279)

Conversions

Conversions Part 1

Format	Color
Hex	EECD97
RGB	238, 205, 151
RGB Percent	93%, 80%, 59%
CMY	0.0667, 0.1961, 0.4078
CMYK	0.00, 0.14, 0.37, 0.07
HSL	37°, 72%, 76%
HSV	37°, 37%, 93%
XYZ	62.6771, 64.0742, 38.3423
YIQ	208.7110, 37.0020, -9.7980

Conversions

Conversions Part 2

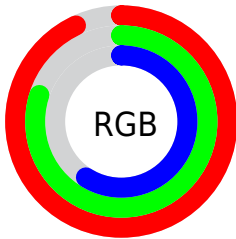
Format	Color
R _Y B	204, 238, 151
Decimal	15650199
CIE Lab	84.00, 4.15, 31.19
CIE LCh	84, 31.463, 82.418
Yxy	64.0742, 0.3796, 0.3881
Android (android.graphics.Color)	4293840279 (0xFFEECD97)
YUV	208.7110, -28.4515, 25.6865
Hunter-Lab	80.0463, -0.3137, 27.6325

Details

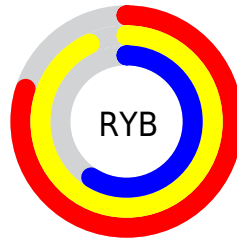
The Android color `4293840279` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288133358`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967246`, and `4290090851` is the 20% darker color. If you saturate the color by 10%, you get `4293837951`, and if you desaturate by 10%, it is `4293842607`.

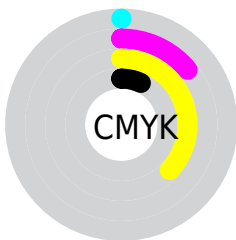
Distribution



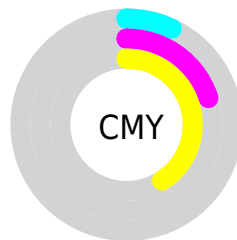
- Red (93%)
- Green (80%)
- Blue (59%)



- Red (80%)
- Yellow (93%)
- Blue (59%)



- Cyan (0%)
- Magenta (14%)
- Yellow (37%)
- Black (7%)



- Cyan (7%)
- Magenta (20%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293840279 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 4293840279 by changing the saturation by 10% instead.



4293840279



4293840279

4294967295



4291932797



4294967246



4290090851



4294967274



4288249163



4286473268



4284763165



4283053573



4281475328



4279896832



4278190080

 4293840279

 4293840279

 4293837951

 4293842607

 4293835623

 4293844935

 4293833296

 4293847262

 4293830968

 4293849590

 4293828640

 4293851903

 4293826312

 4293853183

 4293825536

Harmonies

Analogous

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



4294951844



4293840279



4291876762

Triad

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



4293840279



4286178023



4293968886

Complementary

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



4293840279



4288133358

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.



4291612159



4293840279



4286635775

Square

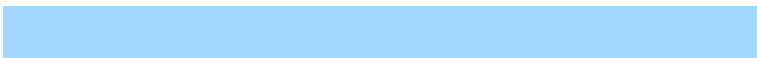
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293840279



4287488713



4288862207



4294950106

Rectangle

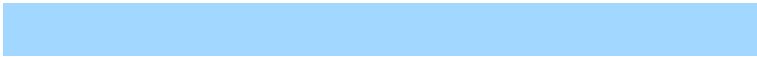
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293840279



4290370725



4288862207



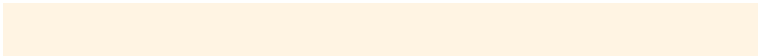
4293248765

Sweetspot

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



4293840279



4294964451



4293826488



4286609775



4278190080



4286611584

Same Dimension

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



4293840279



4294956175



4293193367



4286083948



4290277888



4281869056

Inverse Universe

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



4288133358



4287609343



4288780270



4285296760



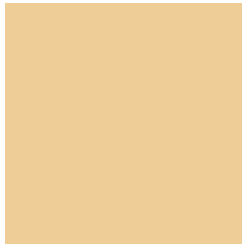
4278208184



4278195512

Previews

White Background



This preview shows how the Android color 4293840279 looks on a white background.

Color Contrast Check

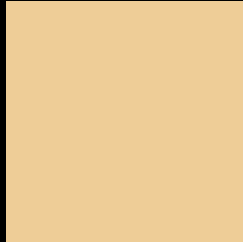
Large Text (above 18pt) WCAG AA × Fail

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 4293840279 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 4293840279 Background



This preview shows how black text looks on a background with the Android color 4293840279.



This preview shows how white text looks on a background with the Android color 4293840279.

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
4294297044

Trichromacy



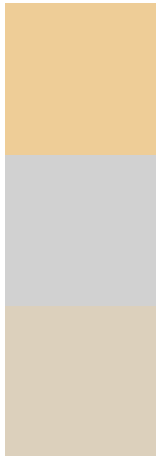
Original Color
4293840279

Protanomaly
4293316760

Deuteranomaly
4294232728

Tritanomaly
4294101182

Monochromacy



Original Color
4293840279

Achromatopsia
4291940817

Achromatomaly
4292661436

CSS Examples

Text

The CSS property to change the color of the text to Android 4293840279 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(238, 205, 151)` looks like.

```
.text, #text, p{  
    color:rgb(238, 205, 151)  
}
```

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(238, 205, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 205, 151) }
```

Border

The CSS property to change the border of an element to Android 4293840279 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(238, 205, 151) }
```

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

```
.border{ border-color:rgb(238, 205, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 205, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 205, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 205, 151);  
box-shadow:4px 4px 4px 4px rgb(238, 205,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4293840279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 205, 151) }
```

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

```
.background{ background-color: rgb(238,  
205, 151) }
```

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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