

Converting Colors

Android(4293452977)

Have a look what the booklet for
Android(4293452977) contains.

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Color

Android(4293452977)

Conversions

Conversions Part 1

Format	Color
Hex	E8E4B1
RGB	232, 228, 177
RGB Percent	91%, 89%, 69%
CMY	0.0902, 0.1059, 0.3059
CMYK	0.00, 0.02, 0.24, 0.09
HSL	56°, 54%, 80%
HSV	56°, 24%, 91%
XYZ	68.9579, 75.8169, 52.5946
YIQ	223.3820, 18.7550, -15.0130

Conversions

Conversions Part 2

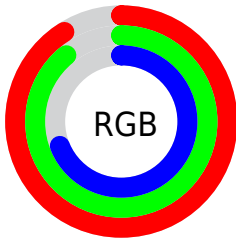
Format	Color
RYB	181, 232, 177
Decimal	15262897
CIELab	89.77, -6.64, 25.45
CIELCh	90, 26.298, 104.630
Yxy	75.8169, 0.3494, 0.3841
Android (android.graphics.Color)	4293452977 (0xFFE8E4B1)
YUV	223.3820, -22.8663, 7.5580
Hunter-Lab	87.0729, -11.0135, 25.1381

Details

The Android color `4293452977` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289836520`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967273`, and `4289768828` is the 20% darker color. If you saturate the color by 10%, you get `4293452442`, and if you desaturate by 10%, it is `4293453512`.

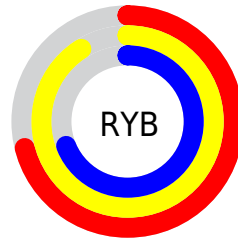
Distribution



Red (91%)

Green (89%)

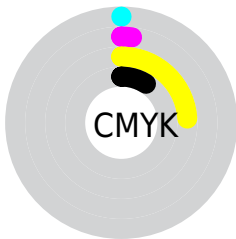
Blue (69%)



Red (71%)

Yellow (91%)

Blue (69%)

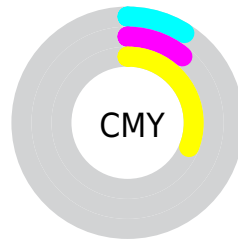


Cyan (0%)

Magenta (2%)

Yellow (24%)

Black (9%)



Cyan (9%)

Magenta (11%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293452977 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 4293452977 by changing the saturation by 10% instead.



4293452977



4293452977

4294967295



4291610774



4294967273



4289768828



4287992419



4286281803



4284571699



4282992669



4281414150



4279966976



4278190080

 4293452977

 4293452977

 4293452442

 4293453512

 4293452163

 4293453791

 4293451627

 4293454327

 4293451092

 4293454847

 4293450813

 4293455103

 4293450278

 4293455615

 4293449743

 4293456127

 4293449472

 4293456383

 4293456895

Harmonies

Analogous

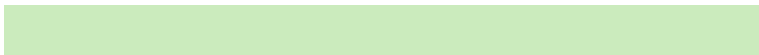
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294958258



4293452977



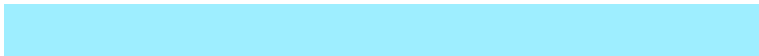
4291554237

Triad

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



4293452977



4288605951



4294955504

Complementary

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



4293452977



4289836520

Split Complementary

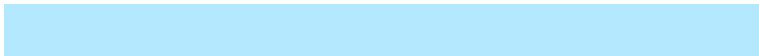
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294301695



4293452977



4290046207

Square

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



4293452977



4288606445



4292206847



4294955222

Rectangle

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



4293452977



4290375371



4292206847



4294956024

Sweetspot

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



4293452977



4294967021



4293439926



4286611317



4278190080



4286611584

Same Dimension

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



4293452977



4294965944



4291946673



4285756007



4289963520



4281544448

Inverse Universe

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



4289836520



4290297343



4291342824



4284967027



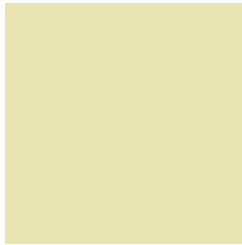
4278193587



4278191155

Previews

White Background



This preview shows how the Android color 4293452977 looks on a white background.

Color Contrast Check

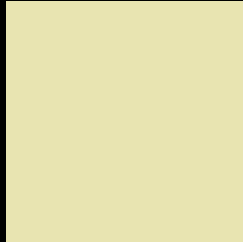
Large Text (above 18pt) WCAG AA × Fail

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 4293452977 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

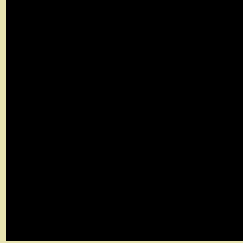
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

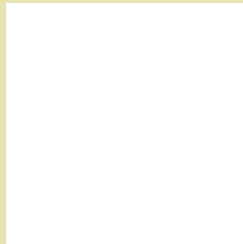
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293452977 Background



This preview shows how black text looks on a background with the Android color 4293452977.



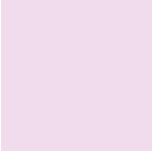
This preview shows how white text looks on a background with the Android color 4293452977.

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](#).

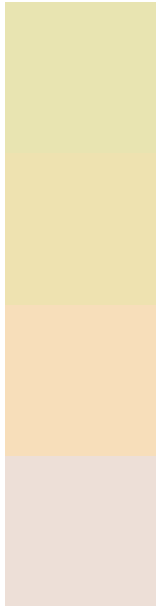
Dichromacy





Tritanopia
4293975277

Trichromacy



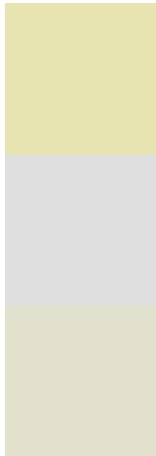
Original Color
4293452977

Protanomaly
4293845680

Deuteranomaly
4294434490

Tritanomaly
4293779415

Monochromacy



Original Color
4293452977

Achromatopsia
4292861919

Achromatomaly
4293059022

CSS Examples

Text

The CSS property to change the color of the text to Android 4293452977 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, 177)` looks like.

```
.text, #text, p{  
    color:rgb(232, 228, 177)  
}
```

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, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 228, 177) }
```

Border

The CSS property to change the border of an element to Android 4293452977 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, 177) }
```

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

```
.border{ border-color:rgb(232, 228, 177) }
```

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, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 228, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 228, 177);  
box-shadow:4px 4px 4px 4px rgb(232, 228,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4293452977 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, 177) }
```

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

```
.background{ background-color: rgb(232,  
228, 177) }
```

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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