

Converting Colors

Android(4293060274)

Have a look what the booklet for
Android(4293060274) contains.

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Color

Android(4293060274)

Conversions

Conversions Part 1

Format	Color
Hex	E2E6B2
RGB	226, 230, 178
RGB Percent	89%, 90%, 70%
CMY	0.1137, 0.0980, 0.3020
CMYK	0.02, 0.00, 0.23, 0.10
HSL	65°, 51%, 80%
HSV	65°, 23%, 90%
XYZ	67.6967, 75.9767, 53.2165
YIQ	222.8760, 14.3080, -17.0200

Conversions

Conversions Part 2

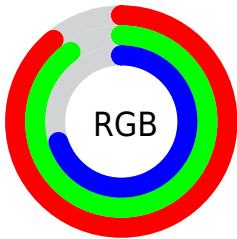
Format	Color
RYB	178, 230, 182
Decimal	14870194
CIELab	89.85, -9.72, 24.96
CIELCh	90, 26.782, 111.275
Yxy	75.9767, 0.3438, 0.3859
Android (android.graphics.Color)	4293060274 (0xFFE2E6B2)
YUV	222.8760, -22.1239, 2.7397
Hunter-Lab	87.1646, -13.9054, 24.8170

Details

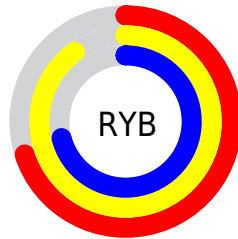
The Android color `4293060274` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290163430`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967274`, and `4289376125` is the 20% darker color. If you saturate the color by 10%, you get `4292929179`, and if you desaturate by 10%, it is `4293191369`.

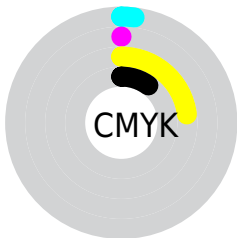
Distribution



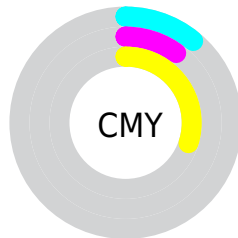
- Red (89%)
- Green (90%)
- Blue (70%)



- Red (70%)
- Yellow (90%)
- Blue (71%)



- Cyan (2%)
- Magenta (0%)
- Yellow (23%)
- Black (10%)



- Cyan (11%)
- Magenta (10%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293060274 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 4293060274 by changing the saturation by 10% instead.

 4293060274

 4293060274

4294967295

 4291218071

 4294967274

 4289376125

 4287599716

 4285889100

 4284244276

 4282665502

 4281152263

 4279770624

 4278190080

 4293060274

 4293060274

 4292929179

 4293191369

 4292798084

 4293322464

 4292732525

 4293388023

 4292601430

 4293519103

 4292470335

 4293650175

 4292339240

 4293781247

 4292273681

 4293846783

 4292142592

 4293977855

 4294108927

Harmonies

Analogous

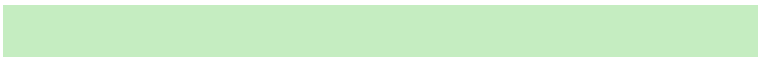
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294762160



4293060274



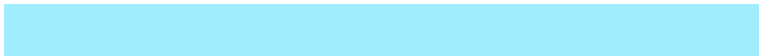
4291161537

Triad

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



4293060274



4288736767



4294955242

Complementary

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



4293060274



4290163430

Split Complementary

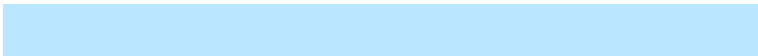
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294760191



4293060274



4290439167

Square

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



4293060274



4288409844



4292665087



4294955217

Rectangle

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



4293060274



4289916881



4292665087



4294955763

Sweetspot

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



4293060274



4294901741



4293309874



4286546037



4278190080



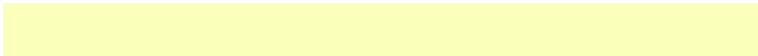
4286611584

Same Dimension

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



4293060274



4294639546



4291421874



4285690727



4289049344



4281283328

Inverse Universe

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



4290163430



4290755327



4291801830



4285032307



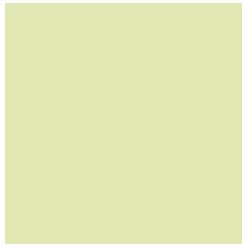
4279107763



4278452275

Previews

White Background



This preview shows how the Android color 4293060274 looks on a white background.

Color Contrast Check

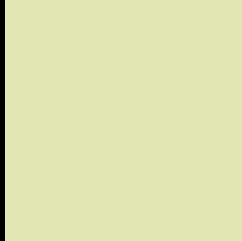
Large Text (above 18pt) WCAG AA × Fail

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 4293060274 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

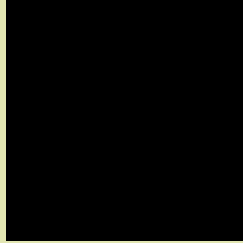
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

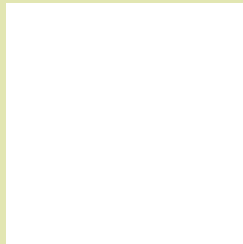
Any Text WCAG AAA ✓ Pass

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

Android 4293060274 Background



This preview shows how black text looks on a background with the Android color 4293060274.



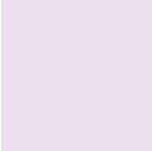
This preview shows how white text looks on a background with the Android color 4293060274.

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](#).

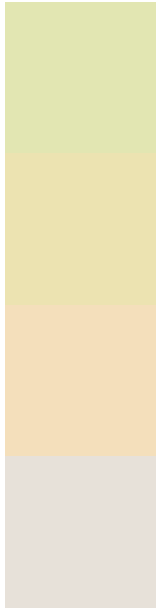
Dichromacy





Tritanopia
4293582575

Trichromacy



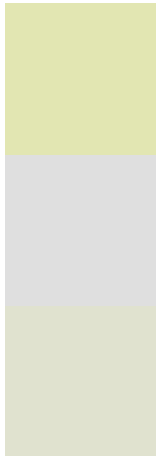
Original Color
4293060274

Protanomaly
4293714865

Deuteranomaly
4294238139

Tritanomaly
4293386713

Monochromacy



Original Color
4293060274

Achromatopsia
4292861919

Achromatomaly
4292928207

CSS Examples

Text

The CSS property to change the color of the text to Android 4293060274 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(226, 230, 178)` looks like.

```
.text, #text, p{  
    color:rgb(226, 230, 178)  
}
```

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(226, 230, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 230, 178) }
```

Border

The CSS property to change the border of an element to Android 4293060274 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(226, 230, 178) }
```

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

```
.border{ border-color:rgb(226, 230, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 230, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 230, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 230, 178);  
box-shadow:4px 4px 4px 4px rgb(226, 230,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4293060274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 230, 178) }
```

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

```
.background{ background-color: rgb(226,  
230, 178) }
```

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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