

Converting Colors

Android(4293844098)

Have a look what the booklet for
Android(4293844098) contains.

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Color

Android(4293844098)

Conversions

Conversions Part 1

Format	Color
Hex	EEDC82
RGB	238, 220, 130
RGB Percent	93%, 86%, 51%
CMY	0.0667, 0.1373, 0.4902
CMYK	0.00, 0.08, 0.45, 0.07
HSL	50°, 76%, 72%
HSV	50°, 45%, 93%
XYZ	64.8824, 70.9752, 31.3990
YIQ	215.1220, 39.6180, -24.1740

Conversions

Conversions Part 2

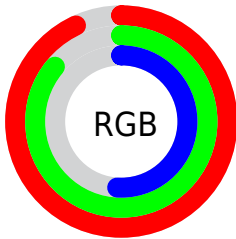
Format	Color
RYB	152, 238, 130
Decimal	15654018
CIELab	87.47, -5.75, 46.27
CIELCh	87, 46.624, 97.089
Yxy	70.9752, 0.3879, 0.4243
Android (android.graphics.Color)	4293844098 (0xFFEEDC82)
YUV	215.1220, -41.9651, 20.0640
Hunter-Lab	84.2468, -9.9608, 36.8752

Details

The Android color `4293844098` is a light color, and the websafe version is hex `CCCC66`, and the color name is `flax`. A complement of this color would be `4286747886`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967224`, and `4290028878` is the 20% darker color. If you saturate the color by 10%, you get `4293843050`, and if you desaturate by 10%, it is `4293845146`.

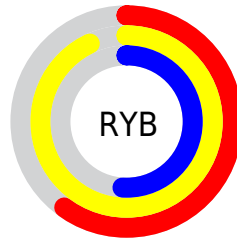
Distribution



Red (93%)

Green (86%)

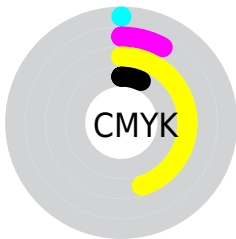
Blue (51%)



Red (60%)

Yellow (93%)

Blue (51%)

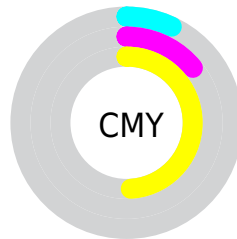


Cyan (0%)

Magenta (8%)

Yellow (45%)

Black (7%)



Cyan (7%)

Magenta (14%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293844098 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 4293844098 by changing the saturation by 10% instead.

 4293844098

 4293844098

4294967295

 4291936360

 4294967224

 4290028878

 4294967252

 4288187189

 4294967281

 4286411291

 4284635392

 4282991104

 4281281536

 4279638016

 4278190080

 4293844098

 4293844098

 4293843050

 4293845146

 4293842002

 4293846194

 4293840955

 4293847241

 4293839907

 4293848289

 4293838859

 4293849337

 4293838336

 4293850367

 4293851391

 4293852415

 4293853183

Harmonies

Analogous

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



4294954378



4293844098



4290701459

Triad

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



4293844098



4278252031



4294950655

Complementary

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



4293844098



4286747886

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.



4293840127



4293844098



4284148223

Square

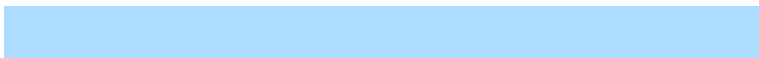
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293844098



4282774501



4289518847



4294949074

Rectangle

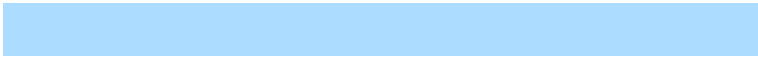
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293844098



4288343722



4289518847



4294951679

Sweetspot

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



4293844098



4294965723



4293821076



4286610538



4278190080



4286611584

Same Dimension

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



4293844098



4294961269



4291489410



4286084716



4290287872



4281872128

Inverse Universe

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



4286747886



4285893887



4289102574



4285296248



4278198200



4278192440

Previews

White Background



This preview shows how the Android color 4293844098 looks on a white background.

Color Contrast Check

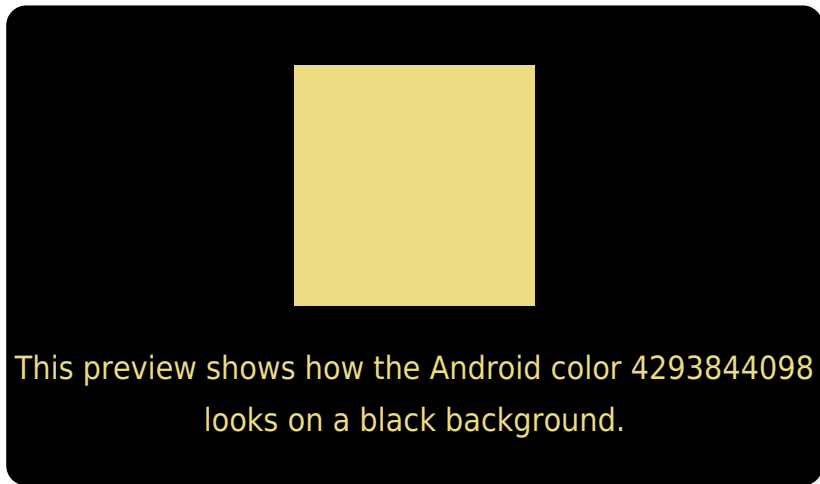
Large Text (above 18pt) WCAG AA × Fail

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 4293844098 Background



This preview shows how black text looks on a background with the Android color 4293844098.

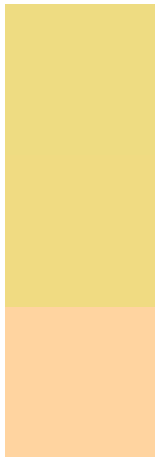


This preview shows how white text looks on a background with the Android color 4293844098.

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
4293844098

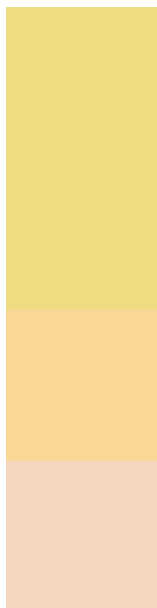
Protanopia
4293974914

Deuteranopia
4294956192



Tritanopia
4294496737

Trichromacy



Original Color

4293844098

Protanomaly

4293909378

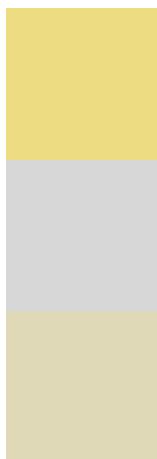
Deuteranomaly

4294563733

Tritanomaly

4294235582

Monochromacy



Original Color

4293844098

Achromatopsia

4292335575

Achromatomaly

4292860344

CSS Examples

Text

The CSS property to change the color of the text to Android 4293844098 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, 220, 130)` looks like.

```
.text, #text, p{  
    color:rgb(238, 220, 130)  
}
```

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, 220, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 220, 130) }
```

Border

The CSS property to change the border of an element to Android 4293844098 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, 220, 130) }
```

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

```
.border{ border-color:rgb(238, 220, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 220, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 220, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 220, 130);  
box-shadow:4px 4px 4px 4px rgb(238, 220,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4293844098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 220, 130) }
```

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

```
.background{ background-color: rgb(238,  
220, 130) }
```

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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