

Converting Colors

Android(4293122444)

Have a look what the booklet for
Android(4293122444) contains.

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Color

Android(4293122444)

Conversions

Conversions Part 1

Format	Color
Hex	E3D98C
RGB	227, 217, 140
RGB Percent	89%, 85%, 55%
CMY	0.1098, 0.1490, 0.4510
CMYK	0.00, 0.04, 0.38, 0.11
HSL	53°, 61%, 72%
HSV	53°, 38%, 89%
XYZ	61.2250, 67.8501, 34.6804
YIQ	211.2120, 30.6770, -21.8270

Conversions

Conversions Part 2

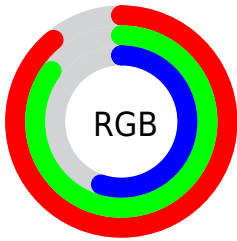
Format	Color
RYB	151, 227, 140
Decimal	14932364
CIELab	85.93, -7.54, 39.16
CIELCh	86, 39.878, 100.902
Yxy	67.8501, 0.3739, 0.4143
Android (android.graphics.Color)	4293122444 (0xFFE3D98C)
YUV	211.2120, -35.1075, 13.8461
Hunter-Lab	82.3711, -11.4736, 32.6972

Details

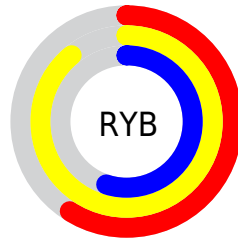
The Android color `4293122444` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4287403747`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967234`, and `4289372760` is the 20% darker color. If you saturate the color by 10%, you get `4293121653`, and if you desaturate by 10%, it is `4293123235`.

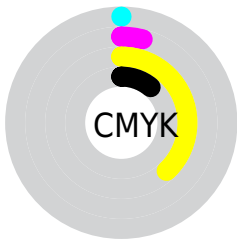
Distribution



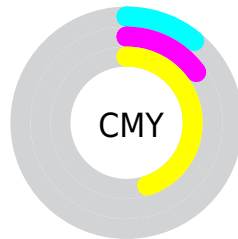
- Red (89%)
- Green (85%)
- Blue (55%)



- Red (59%)
- Yellow (89%)
- Blue (55%)



- Cyan (0%)
- Magenta (4%)
- Yellow (38%)
- Black (11%)



- Cyan (11%)
- Magenta (15%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293122444 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 4293122444 by changing the saturation by 10% instead.



4293122444



4293122444

4294967295



4291214706



4294967234



4289372760



4294967263



4287596608



4294967292



4285820712



4284110606



4282466304



4280887808



4279047680



4278190080

 4293122444

 4293122444

 4293121653

 4293123235

 4293121119

 4293123769

 4293120328

 4293124560

 4293119793

 4293125095

 4293119003

 4293125886

 4293118212

 4293126655

 4293118208

 4293127167

 4293127935

 4293128447

Harmonies

Analogous

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



4294954128



4293122444



4290372509

Triad

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



4293122444



4283689471



4294950385

Complementary

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



4293122444



4287403747

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.



4293773567



4293122444



4286440191

Square

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



4293122444



4284607716



4290369279



4294949578

Rectangle

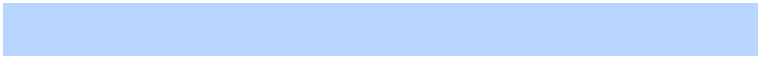
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293122444



4288407729



4290369279



4294951164

Sweetspot

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



4293122444



4294966499



4293102742



4286611055



4278190080



4286611584

Same Dimension

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



4293122444



4294963850



4290962316



4285755751



4289961472



4281543936

Inverse Universe

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



4287403747



4287272959



4289563875



4284967283



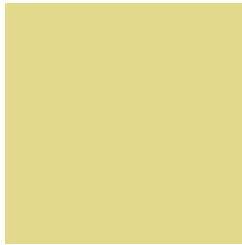
4278195635



4278191667

Previews

White Background



This preview shows how the Android color 4293122444 looks on a white background.

Color Contrast Check

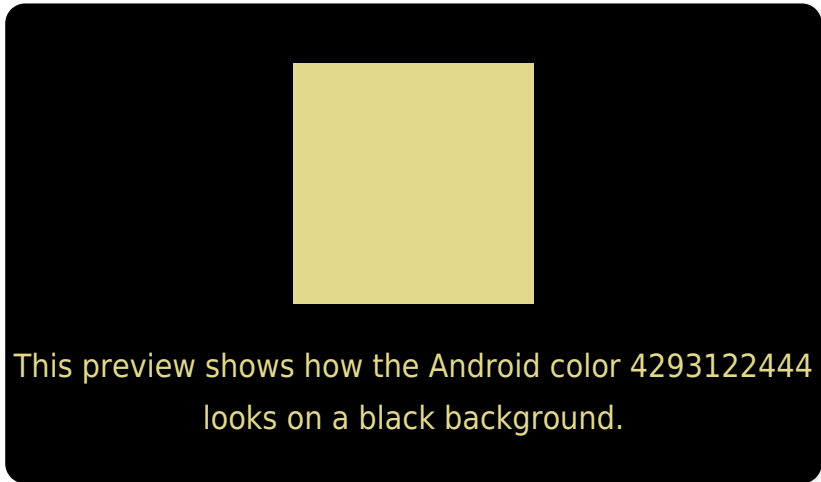
Large Text (above 18pt) WCAG AA × Fail

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 4293122444 Background



This preview shows how black text looks on a background with the Android color 4293122444.



This preview shows how white text looks on a background with the Android color 4293122444.

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
4293122444

Protanopia
4293580683

Deuteranopia
4294954645



Tritanopia
4293709791

Trichromacy



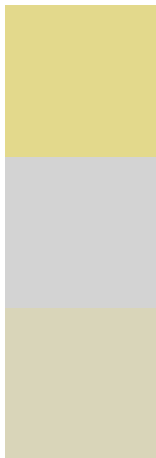
Original Color
4293122444

Protanomaly
4293384331

Deuteranomaly
4294300306

Tritanomaly
4293514177

Monochromacy



Original Color
4293122444

Achromatopsia
4292072403

Achromatomaly
4292466105

CSS Examples

Text

The CSS property to change the color of the text to Android 4293122444 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(227, 217, 140)` looks like.

```
.text, #text, p{  
    color:rgb(227, 217, 140)  
}
```

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(227, 217, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 217, 140) }
```

Border

The CSS property to change the border of an element to Android 4293122444 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(227, 217, 140) }
```

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

```
.border{ border-color:rgb(227, 217, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 217, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 217, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 217, 140);  
box-shadow:4px 4px 4px 4px rgb(227, 217,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4293122444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 217, 140) }
```

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

```
.background{ background-color: rgb(227,  
217, 140) }
```

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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