

Converting Colors

Android(4293914128)

Have a look what the booklet for
Android(4293914128) contains.

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Color

Android(4293914128)

Conversions

Conversions Part 1

Format	Color
Hex	EFEE10
RGB	239, 238, 16
RGB Percent	94%, 93%, 6%
CMY	0.0627, 0.0667, 0.9373
CMYK	0.00, 0.00, 0.93, 0.06
HSL	60°, 87%, 50%
HSV	60°, 93%, 94%
XYZ	66.2647, 79.5372, 12.3499
YIQ	212.9910, 71.8580, -68.8300

Conversions

Conversions Part 2

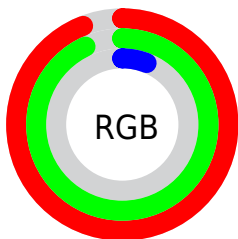
Format	Color
R _Y B	17, 239, 16
Decimal	15724048
CIE Lab	91.48, -19.91, 88.49
CIE LCh	91, 90.704, 102.678
Yxy	79.5372, 0.4190, 0.5029
Android (android.graphics.Color)	4293914128 (0xFFEFEE10)
YUV	212.9910, -97.1166, 22.8099
Hunter-Lab	89.1836, -23.4434, 54.2182

Details

The Android color **4293914128** is a light color, and the websafe version is hex **FFFF33**. The color can be described as light washed yellow. A complement of this color would be **4279243247**, and the grayscale version is **4292269782**.

A 20% lighter version of the original color is **4294967136**, and **4289902080** is the 20% darker color. If you saturate the color by 10%, you get **4293914112**, and if you desaturate by 10%, it is **4293914152**.

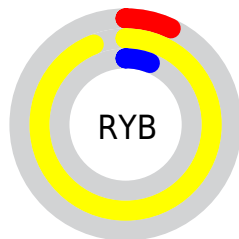
Distribution



Red (94%)

Green (93%)

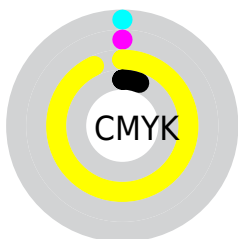
Blue (6%)



Red (7%)

Yellow (94%)

Blue (6%)

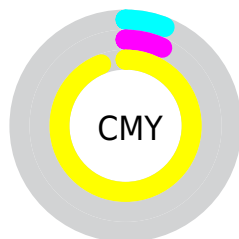


Cyan (0%)

Magenta (0%)

Yellow (93%)

Black (6%)



Cyan (6%)

Magenta (7%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293914128 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 4293914128 by changing the saturation by 10% instead.



4293914128



4293914128

4294967295



4291875328



4294967136



4289902080



4294967167



4287994880



4294967197



4286087680



4294967226



4284180736



4294967256



4282339584



4294967286



4280629760



4278854656



4278192640

■ 4293914128

■ 4293914128

■ 4293914112

■ 4293914152

■ 4293914176

■ 4293914200

■ 4293914224

■ 4293914503

■ 4293914527

■ 4293914551

■ 4293914575

■ 4293914599

Harmonies

Analogous

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



4294955053



4293914128



4287430491

Triad

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



4293914128



4278255615



4294941439

Complementary

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



4293914128



4279243247

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.



4294950655



4293914128



4278255359

Square

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



4293914128



4278255615



4285654271



4294938821

Rectangle

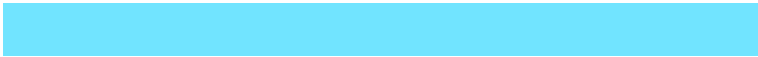
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293914128



4278255506



4285654271



4294943999

Sweetspot

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



4293914128



4294967224



4293857300



4286611284



4278190080



4286611584

Same Dimension

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



4293914128



4294966784



4286836496



4286085228



4290295552



4281874432

Inverse Universe

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



4279243247



4278190591



4286320879



4285295736



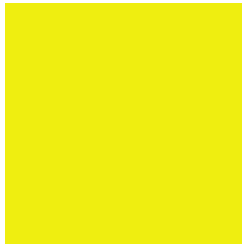
4278190520



4278190136

Previews

White Background



This preview shows how the Android color 4293914128 looks on a white background.

Color Contrast Check

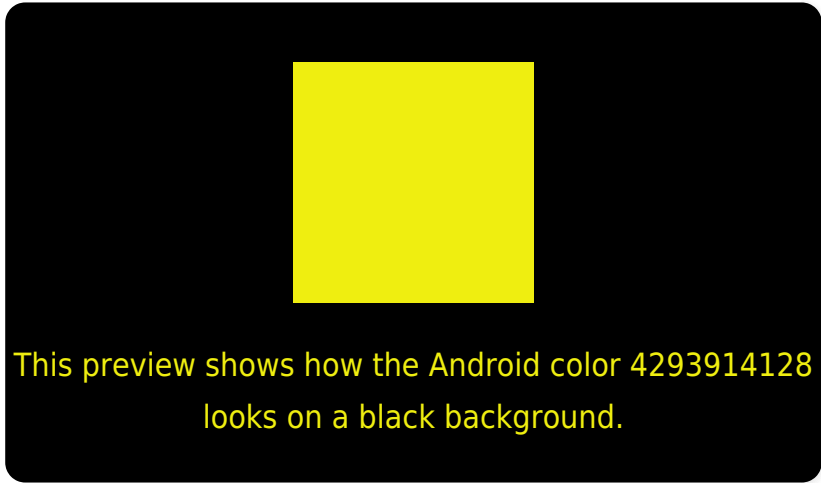
Large Text (above 18pt) WCAG AA × Fail

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 4293914128 Background



This preview shows how black text looks on a background with the Android color 4293914128.



This preview shows how white text looks on a background with the Android color 4293914128.

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
4293914128

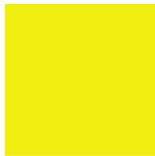
Protanopia
4294961001

Deuteranopia
4294959803



Tritanopia
4294958575

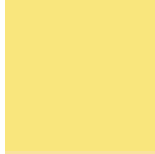
Trichromacy



Original Color
4293914128



Protanomaly
4294568521



Deuteranomaly
4294567549



Tritanomaly
4294566814

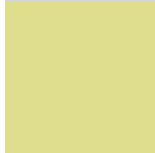
Monochromacy



Original Color
4293914128



Achromatopsia
4292203989



Achromatomaly
4292796045

CSS Examples

Text

The CSS property to change the color of the text to Android 4293914128 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(239, 238, 16)` looks like.

```
.text, #text, p{  
    color:rgb(239, 238, 16)  
}
```

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(239, 238, 16) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 238, 16) }
```

Border

The CSS property to change the border of an element to Android 4293914128 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(239, 238, 16) }
```

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

```
.border{ border-color:rgb(239, 238, 16) }
```

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

Here you see how a box with a 4 pixel rgb(239, 238, 16) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 238, 16); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 238, 16);  
box-shadow:4px 4px 4px 4px rgb(239, 238,  
16) }
```

Background

The CSS property to change the background color of an element to Android 4293914128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 238, 16) }
```

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

```
.background{ background-color: rgb(239,  
238, 16) }
```

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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