

Converting Colors

Android(4293422930)

Have a look what the booklet for
Android(4293422930) contains.

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Color

Android(4293422930)

Conversions

Conversions Part 1

Format	Color
Hex	E86F52
RGB	232, 111, 82
RGB Percent	91%, 44%, 32%
CMY	0.0902, 0.5647, 0.6784
CMYK	0.00, 0.52, 0.65, 0.09
HSL	12°, 77%, 62%
HSV	12°, 65%, 91%
XYZ	40.4861, 29.1339, 11.4722
YIQ	143.8730, 81.4250, 16.6330

Conversions

Conversions Part 2

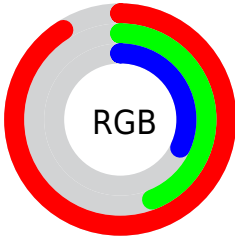
Format	Color
R_{YB}	232, 118, 82
Decimal	15232850
CIE Lab	60.90, 44.74, 38.12
CIE LCh	61, 58.781, 40.433
Yxy	29.1339, 0.4993, 0.3593
Android (android.graphics.Color)	4293422930 (0xFFE86F52)
YUV	143.8730, -30.5034, 77.2874
Hunter-Lab	53.9758, 39.4315, 25.1814

Details

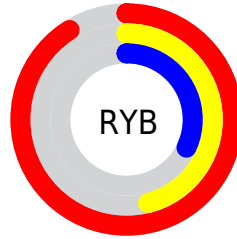
The Android color **4293422930** is a dark color, and the websafe version is hex **CC6633**. The color can be described as middle muted orange. A complement of this color would be **4283616232**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4294944132**, and **4289411620** is the 20% darker color. If you saturate the color by 10%, you get **4293418043**, and if you desaturate by 10%, it is **4293427817**.

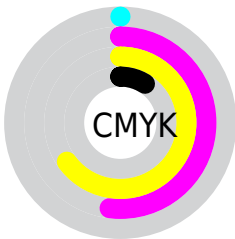
Distribution



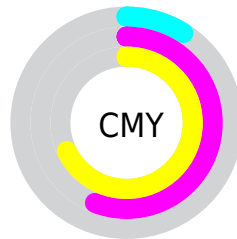
- Red (91%)
- Green (44%)
- Blue (32%)



- Red (91%)
- Yellow (46%)
- Blue (32%)



- Cyan (0%)
- Magenta (52%)
- Yellow (65%)
- Black (9%)



- Cyan (9%)
- Magenta (56%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293422930 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 4293422930 by changing the saturation by 10% instead.

 4293422930

 4293422930

4294967295

 4291384634

 4294944132

 4289411620

 4294951327

 4287373069

 4294958778

 4285464576

 4294966230

 4283498496

 4294967282

 4281794562

 4279107584

 4278190080

 4293422930

 4293422930

4293418043

4293427817

4293413412

4293432448

4293408524

4293437336

4293405952

4293442223

4293447110

4293451741

4293456628

4293459967

Harmonies

Analogous

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



4294009475



4293422930



4291462188

Triad

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



4293422930



4278233710



4283143161

Complementary

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



4293422930



4283616232

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.



4278231797



4293422930



4278234276

Square

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



4293422930



4284785470



4278233813



4289560034

Rectangle

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



4293422930



4289564959



4278233813



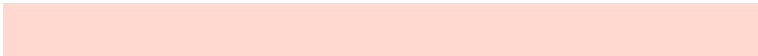
4278229499

Sweetspot

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



4293422930



4294957263



4293415628



4286605410



4278190080



4286611584

Same Dimension

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



4293422930



4294926136



4293441874



4285753703



4289929984



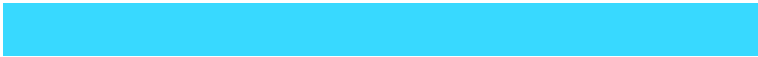
4281534976

Inverse Universe

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



4283616232



4281915903



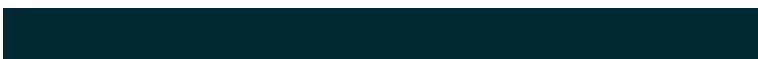
4283597288



4284969331



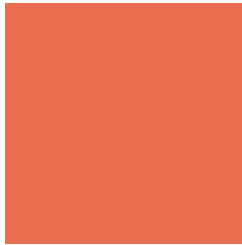
4278227123



4278200627

Previews

White Background



This preview shows how the Android color 4293422930 looks on a white background.

Color Contrast Check

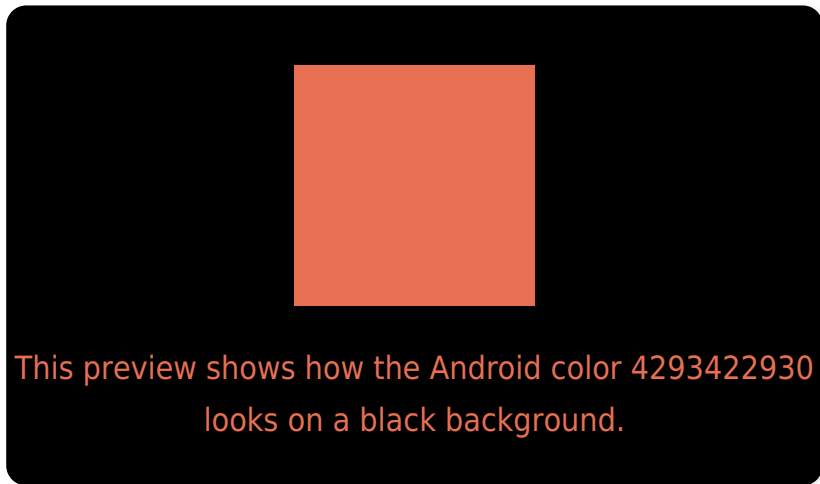
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4293422930 Background



This preview shows how black text looks on a background with the Android color 4293422930.



This preview shows how white text looks on a background with the Android color 4293422930.

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
4293422930

Protanopia
4288713567

Deuteranopia
4290088012

Trichromacy



Original Color
4293422930

Protanomaly
4290414170

Deuteranomaly
4291330382

Tritanomaly
4293487718

Monochromacy



Original Color
4293422930

Achromatopsia
4287664272

Achromatomaly
4289758329

CSS Examples

Text

The CSS property to change the color of the text to Android 4293422930 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, 111, 82)` looks like.

```
.text, #text, p{  
    color:rgb(232, 111, 82)  
}
```

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, 111, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 111, 82) }
```

Border

The CSS property to change the border of an element to Android 4293422930 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, 111, 82) }
```

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

```
.border{ border-color:rgb(232, 111, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 111, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 111, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 111, 82);  
box-shadow:4px 4px 4px 4px rgb(232, 111,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4293422930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 111, 82) }
```

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

```
.background{ background-color: rgb(232,  
111, 82) }
```

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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