

Converting Colors

Android(4293471814)

Have a look what the booklet for
Android(4293471814) contains.

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Color

Android(4293471814)

Conversions

Conversions Part 1

Format	Color
Hex	E92E46
RGB	233, 46, 70
RGB Percent	91%, 18%, 27%
CMY	0.0863, 0.8196, 0.7255
CMYK	0.00, 0.80, 0.70, 0.09
HSL	352°, 81%, 55%
HSV	352°, 80%, 91%
XYZ	35.6868, 19.7198, 7.7198
YIQ	104.6490, 103.7480, 47.1080

Conversions

Conversions Part 2

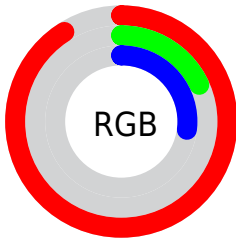
Format	Color
R_{YB}	233, 46, 70
Decimal	15281734
CIE _{Lab}	51.52, 69.68, 33.63
CIE _{LCh}	52, 77.374, 25.766
Yxy	19.7198, 0.5653, 0.3124
Android (android.graphics.Color)	4293471814 (0xFFE92E46)
YUV	104.6490, -17.0820, 112.5638
Hunter-Lab	44.4070, 65.7355, 20.7779

Details

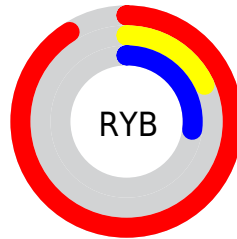
The Android color **4293471814** is a dark color, and the websafe version is hex **CC0033**. The color can be described as dark washed red. A complement of this color would be **4281264593**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4294930038**, and **4289265691** is the 20% darker color. If you saturate the color by 10%, you get **4293465906**, and if you desaturate by 10%, it is **4293477722**.

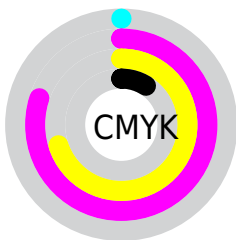
Distribution



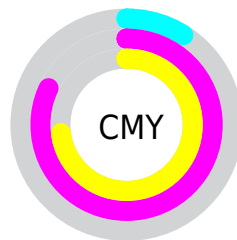
- Red (91%)
- Green (18%)
- Blue (27%)



- Red (91%)
- Yellow (18%)
- Blue (27%)



- Cyan (0%)
- Magenta (80%)
- Yellow (70%)
- Black (9%)



- Cyan (9%)
- Magenta (82%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293471814 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 4293471814 by changing the saturation by 10% instead.

 4293471814

 4293471814

4294967295

 4291362864

 4294930038

 4289265691

 4294937744

 4287168515

 4294945194

 4285136896

 4294952902

 4283170819

 4294960354

 4281139201

4294967294

 4278190080

 4293471814

 4293471814

 4293465906

 4293477722

 4293459998

 4293483887

 4293489795

 4293495703

 4293501868

 4293507776

 4293513684

 4293519592

 4293525501

Harmonies

Analogous

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



4293401991



4293471814



4291647232

Triad

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



4293471814



4278227495



4278224639

Complementary

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



4293471814



4281264593

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.



4278227944



4293471814



4278228591

Square

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



4293471814



4284319744



4278228915



4284116468

Rectangle

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



4293471814



4289686528



4278228915



4278226172

Sweetspot

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



4293471814



4294951626



4291833577



4286602079



4278190080



4286611584

Same Dimension

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



4293471814



4294904362



4293489454



4285885035



4290052119



4281729031

Inverse Universe

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



4293471814



4294904362



4281246953



4285885035



4290052119



4281729031

Previews

White Background



This preview shows how the Android color 4293471814 looks on a white background.

Color Contrast Check

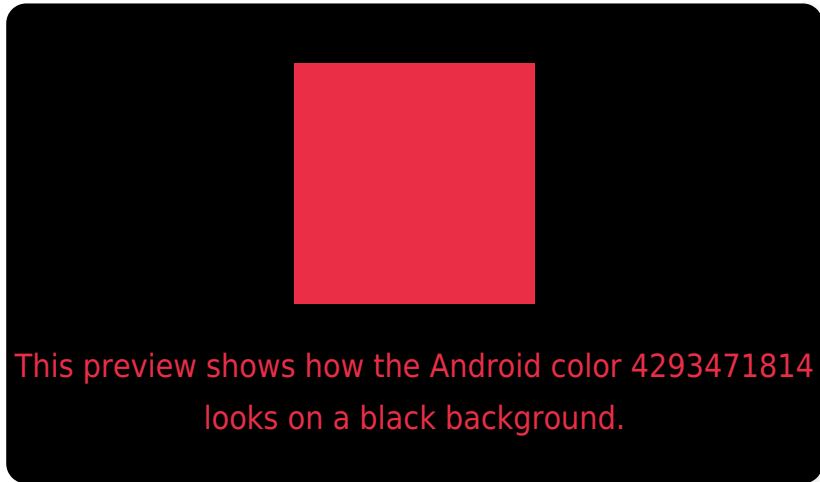
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293471814 Background



This preview shows how black text looks on a background with the Android color 4293471814.



This preview shows how white text looks on a background with the Android color 4293471814.

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

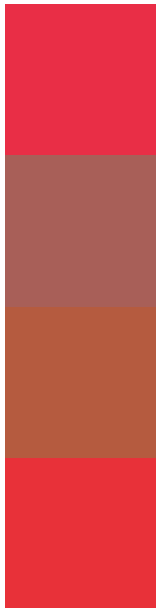


Original Color
4293471814

Protanopia
4286806882

Deuteranopia
4288181563

Trichromacy



Original Color
4293471814

Protanomaly
4289224536

Deuteranomaly
4290075455

Tritanomaly
4293407033

Monochromacy



Original Color
4293471814

Achromatopsia
4285098345

Achromatomaly
4288173148

CSS Examples

Text

The CSS property to change the color of the text to Android 4293471814 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(233, 46, 70)` looks like.

```
.text, #text, p{  
    color:rgb(233, 46, 70)  
}
```

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(233, 46, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 46, 70) }
```

Border

The CSS property to change the border of an element to Android 4293471814 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(233, 46, 70) }
```

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

```
.border{ border-color:rgb(233, 46, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 46, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 46, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 46, 70);  
box-shadow:4px 4px 4px 4px rgb(233, 46,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4293471814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 46, 70) }
```

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

```
.background{ background-color: rgb(233, 46,  
70) }
```

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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