

Converting Colors

Android(4293394481)

Have a look what the booklet for
Android(4293394481) contains.

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Color

Android(4293394481)

Conversions

Conversions Part 1

Format	Color
Hex	E80031
RGB	232, 0, 49
RGB Percent	91%, 0%, 19%
CMY	0.0902, 1.0000, 0.8078
CMYK	0.00, 1.00, 0.79, 0.09
HSL	347°, 100%, 45%
HSV	347°, 100%, 91%
XYZ	33.8331, 17.3776, 4.4767
YIQ	74.9540, 122.5430, 64.4230

Conversions

Conversions Part 2

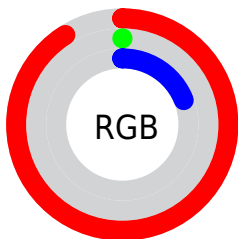
Format	Color
R_{YB}	232, 0, 49
Decimal	15204401
CIE _{Lab}	48.73, 75.34, 42.58
CIE _{LCh}	49, 86.536, 29.474
Yxy	17.3776, 0.6076, 0.3121
Android (android.graphics.Color)	4293394481 (0xFFE80031)
YUV	74.9540, -12.7953, 137.7293
Hunter-Lab	41.6864, 71.9212, 22.8133

Details

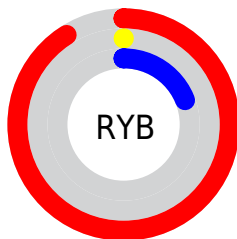
The Android color **4293394481** is a dark color, and the websafe version is hex **FF0033**. The color can be described as dark washed red. A complement of this color would be **4278249655**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4294925408**, and **4289134597** is the 20% darker color. If you saturate the color by 10%, you get **4293394481**, and if you desaturate by 10%, it is **4293400387**.

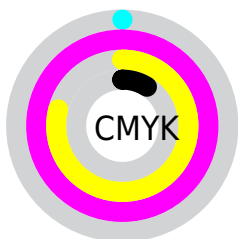
Distribution



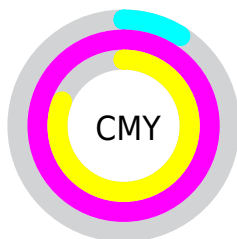
- Red (91%)
- Green (0%)
- Blue (19%)



- Red (91%)
- Yellow (0%)
- Blue (19%)



- Cyan (0%)
- Magenta (100%)
- Yellow (79%)
- Black (9%)



- Cyan (9%)
- Magenta (100%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293394481 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 4293394481 by changing the saturation by 10% instead.

 4293394481

 4293394481

4294967295

 4291231772

 4294925408

 4289134597

 4294933369

 4286971904

 4294941075

 4284874754

 4294948781

 4282974212

 4294956489

 4280811521

 4294964197

 4278190080

 4293394481

 4293400387

 4293406294

 4293412456

 4293418362

 4293424269

 4293430175

 4293436081

 4293442243

 4293448150

Harmonies

Analogous

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



4293656697



4293394481



4291120896

Triad

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



4293394481



4278226206



4278222847

Complementary

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



4293394481



4278249655

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.



4278226419



4293394481



4278227312

Square

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



4293394481



4282614528



4278227387



4284309750

Rectangle

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



4293394481



4288899072



4278227387



4278224383

Sweetspot

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



4293394481



4294947779



4290117864



4286599771



4278190080



4286611584

Same Dimension

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



4293394481



4294901814



4293411328



4285753194



4289921062



4281532427

Inverse Universe

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



4293394481



4294901814



4278232808



4285753194



4289921062



4281532427

Previews

White Background



This preview shows how the Android color 4293394481 looks on a white background.

Color Contrast Check

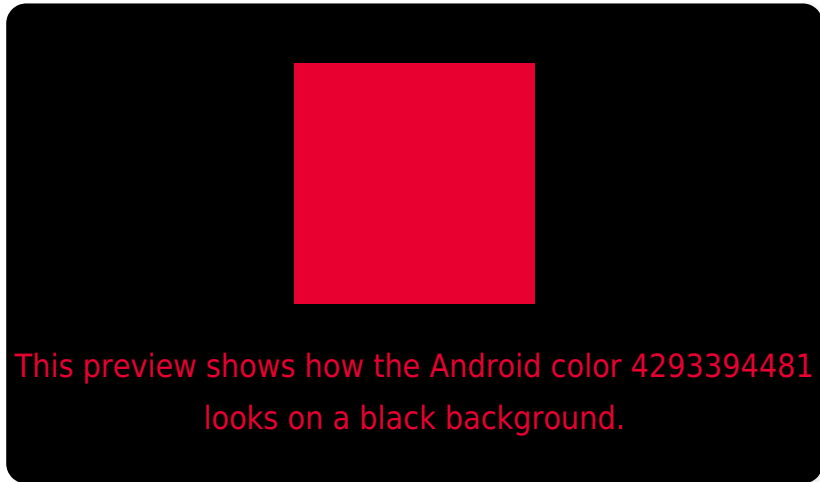
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4293394481 Background



This preview shows how black text looks on a background with the Android color 4293394481.



This preview shows how white text looks on a background with the Android color 4293394481.

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
4293394481

Protanopia
4286608971

Deuteranopia
4287918113

Trichromacy



Original Color
4293394481

Protanomaly
4289088322

Deuteranomaly
4289939239

Tritanomaly
4293332246

Monochromacy



Original Color
4293394481

Achromatopsia
4283124555

Achromatomaly
4286853186

CSS Examples

Text

The CSS property to change the color of the text to Android 4293394481 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, 0, 49)` looks like.

```
.text, #text, p{  
    color:rgb(232, 0, 49)  
}
```

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, 0, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 0, 49) }
```

Border

The CSS property to change the border of an element to Android 4293394481 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, 0, 49) }
```

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

```
.border{ border-color:rgb(232, 0, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 0, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 0, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 0, 49);  
box-shadow:4px 4px 4px 4px rgb(232, 0, 49)  
}
```

Background

The CSS property to change the background color of an element to Android 4293394481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 0, 49) }
```

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

```
.background{ background-color: rgb(232, 0,  
49) }
```

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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