

Converting Colors

Android(4293405482)

Have a look what the booklet for
Android(4293405482) contains.

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Color

Android(4293405482)

Conversions

Conversions Part 1

Format	Color
Hex	E82B2A
RGB	232, 43, 42
RGB Percent	91%, 17%, 16%
CMY	0.0902, 0.8314, 0.8353
CMYK	0.00, 0.81, 0.82, 0.09
HSL	0°, 81%, 54%
HSV	0°, 82%, 91%
XYZ	34.5605, 19.0507, 4.0461
YIQ	99.3970, 112.9650, 39.7570

Conversions

Conversions Part 2

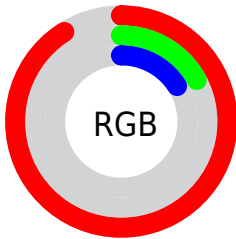
Format	Color
RYB	232, 43, 42
Decimal	15215402
CIELab	50.75, 69.18, 48.34
CIELCh	51, 84.392, 34.946
Yxy	19.0507, 0.5994, 0.3304
Android (android.graphics.Color)	4293405482 (0xFFE82B2A)
YUV	99.3970, -28.2967, 116.2928
Hunter-Lab	43.6471, 64.9567, 25.0568

Details

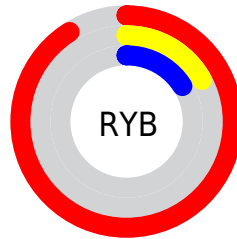
The Android color **4293405482** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4281001960**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4294929497**, and **4289134592** is the 20% darker color. If you saturate the color by 10%, you get **4293399571**, and if you desaturate by 10%, it is **4293411393**.

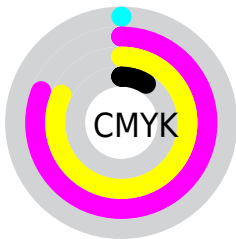
Distribution



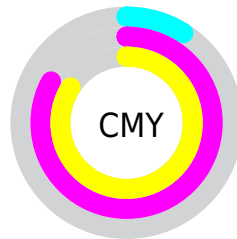
- Red (91%)
- Green (17%)
- Blue (16%)



- Red (91%)
- Yellow (17%)
- Blue (16%)



- Cyan (0%)
- Magenta (81%)
- Yellow (82%)
- Black (9%)



- Cyan (9%)
- Magenta (83%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293405482 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 4293405482 by changing the saturation by 10% instead.



4293405482



4293405482

4294967295



4291231763



4294929497



4289134592



4294936946



4287037440



4294944396



4284940289



4294952103



4283039747



4294959810



4280942593



4294967262



4278190080



4294967291



4293405482



4293405482

 4293399571

 4293411393

 4293394688

 4293417304

 4293423216

 4293429127

 4293435038

 4293440949

 4293447116

 4293453028

 4293458939

Harmonies

Analogous

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



4294049904



4293405482



4290927872

Triad

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



4293405482



4278227766



4278222847

Complementary

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



4293405482



4281001960

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.



4278227197



4293405482



4278228611

Square

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



4293405482



4281830144



4278228682



4286602993

Rectangle

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



4293405482



4288508416



4278228682



4278224639

Sweetspot

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



4293405482



4294951103



4293405416



4286601561



4278190080



4286611584

Same Dimension

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



4293405482



4294903301



4293429546



4285753191



4289921280



4281532416

Inverse Universe

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



4281001960



4278583039



4280977896



4284969843



4278235827



4278203187

Previews

White Background



This preview shows how the Android color 4293405482 looks on a white background.

Color Contrast Check

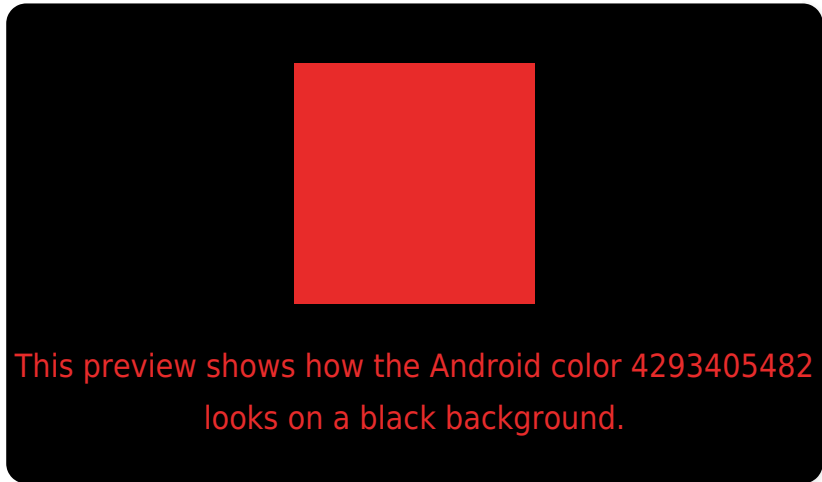
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293405482 Background



This preview shows how black text looks on a background with the Android color 4293405482.



This preview shows how white text looks on a background with the Android color 4293405482.

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
4293405482

Protanopia
4287003199

Deuteranopia
4288246551

Trichromacy



Original Color
4293405482

Protanomaly
4289355063

Deuteranomaly
4290140446

Tritanomaly
4293405482

Monochromacy



Original Color
4293405482

Achromatopsia
4284703587

Achromatomaly
4287844174

CSS Examples

Text

The CSS property to change the color of the text to Android 4293405482 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, 43, 42)` looks like.

```
.text, #text, p{  
    color:rgb(232, 43, 42)  
}
```

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, 43, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 43, 42) }
```

Border

The CSS property to change the border of an element to Android 4293405482 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, 43, 42) }
```

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

```
.border{ border-color:rgb(232, 43, 42) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 43, 42)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 43, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 43, 42);  
box-shadow:4px 4px 4px 4px rgb(232, 43,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4293405482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 43, 42) }
```

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

```
.background{ background-color: rgb(232, 43,  
42) }
```

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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