

Converting Colors

Android(4294391342)

Have a look what the booklet for
Android(4294391342) contains.

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Color

Android(4294391342)

Conversions

Conversions Part 1

Format	Color
Hex	F7362E
RGB	247, 54, 46
RGB Percent	97%, 21%, 18%
CMY	0.0314, 0.7882, 0.8196
CMYK	0.00, 0.78, 0.81, 0.03
HSL	2°, 93%, 57%
HSV	2°, 81%, 97%
XYZ	40.1701, 22.6097, 4.8317
YIQ	110.7950, 117.5960, 38.4280

Conversions

Conversions Part 2

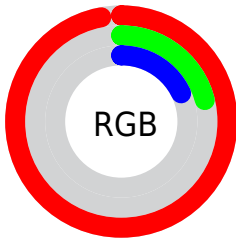
Format	Color
R_{YB}	247, 54, 46
Decimal	16201262
CIE _{Lab}	54.67, 70.62, 51.03
CIE _{LCh}	55, 87.131, 35.854
Yxy	22.6097, 0.5941, 0.3344
Android (android.graphics.Color)	4294391342 (0xFFFF7362E)
YUV	110.7950, -31.9439, 119.4518
Hunter-Lab	47.5497, 67.5851, 27.2601

Details

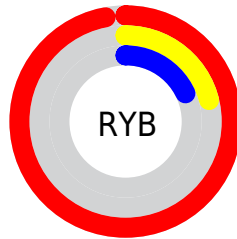
The Android color **4294391342** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4281266167**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4294931806**, and **4290052096** is the 20% darker color. If you saturate the color by 10%, you get **4294385173**, and if you desaturate by 10%, it is **4294397511**.

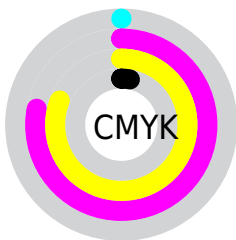
Distribution



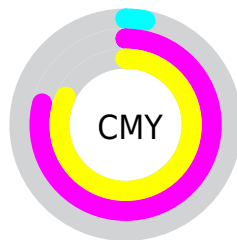
- Red (97%)
- Green (21%)
- Blue (18%)



- Red (97%)
- Yellow (21%)
- Blue (18%)



- Cyan (0%)
- Magenta (78%)
- Yellow (81%)
- Black (3%)



- Cyan (3%)
- Magenta (79%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294391342 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 4294391342 by changing the saturation by 10% instead.



4294391342



4294391342

4294967295



4292214807



4294931806



4290052096



4294939511



4287954944



4294946961



4285857792



4294954668



4283826178



4294962376



4281860098



4294967268



4278976512



4278190080



4294391342



4294391342

■ 4294385173

■ 4294397511

■ 4294380032

■ 4294403423

■ 4294409592

■ 4294415761

■ 4294421930

■ 4294427842

■ 4294434011

■ 4294440180

■ 4294443007

Harmonies

Analogous

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



4294901880



4294391342



4291716864

Triad

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



4294391342



4278230592



4278225407

Complementary

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



4294391342



4281266167

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.



4278230015



4294391342



4278231696

Square

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



4294391342



4282160640



4278231770



4287653631

Rectangle

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



4294391342



4289231872



4278231770



4278227199

Sweetspot

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



4294391342



4294952130



4294389488



4286602331



4278190080



4286611584

Same Dimension

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



4294391342



4294905605



4294416686



4286213998



4290381568



4282057216

Inverse Universe

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



4281266167



4278580735



4281240823



4285430394



4278236090



4278204475

Previews

White Background



This preview shows how the Android color 4294391342 looks on a white background.

Color Contrast Check

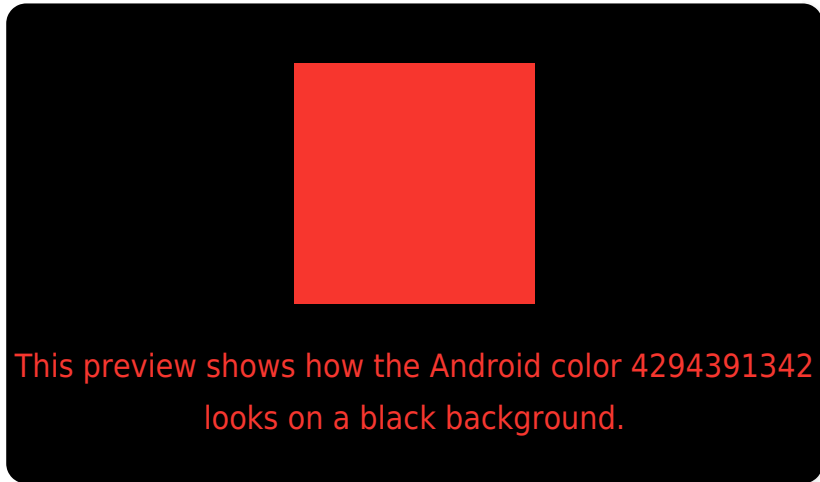
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294391342 Background



This preview shows how black text looks on a background with the Android color 4294391342.



This preview shows how white text looks on a background with the Android color 4294391342.

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
4294391342

Protanopia
4287726403

Deuteranopia
4289035291

Trichromacy



Original Color
4294391342

Protanomaly
4290144059

Deuteranomaly
4290994978

Tritanomaly
4294391090

Monochromacy



Original Color
4294391342

Achromatopsia
4285493103

Achromatomaly
4288698967

CSS Examples

Text

The CSS property to change the color of the text to Android 4294391342 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(247, 54, 46)` looks like.

```
.text, #text, p{  
    color:rgb(247, 54, 46)  
}
```

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(247, 54, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 54, 46) }
```

Border

The CSS property to change the border of an element to Android 4294391342 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(247, 54, 46) }
```

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

```
.border{ border-color:rgb(247, 54, 46) }
```

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

Here you see how a box with a 4 pixel rgb(247, 54, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 54, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 54, 46);  
box-shadow:4px 4px 4px 4px rgb(247, 54,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4294391342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 54, 46) }
```

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

```
.background{ background-color: rgb(247, 54,  
46) }
```

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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