

Converting Colors

Android(4294392867)

Have a look what the booklet for
Android(4294392867) contains.

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Color

Android(4294392867)

Conversions

Conversions Part 1

Format	Color
Hex	F73C23
RGB	247, 60, 35
RGB Percent	97%, 24%, 14%
CMY	0.0314, 0.7647, 0.8627
CMYK	0.00, 0.76, 0.86, 0.03
HSL	7°, 93%, 55%
HSV	7°, 86%, 97%
XYZ	40.2770, 23.1272, 3.9313
YIQ	113.0630, 119.4770, 31.8690

Conversions

Conversions Part 2

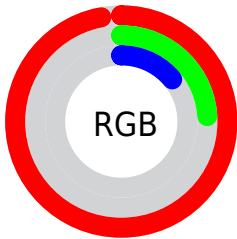
Format	Color
R_{YB}	247, 63, 35
Decimal	16202787
CIE _{Lab}	55.20, 68.65, 56.66
CIE _{LCh}	55, 89.011, 39.536
Yxy	23.1272, 0.5982, 0.3435
Android (android.graphics.Color)	4294392867 (0xFFFF73C23)
YUV	113.0630, -38.4851, 117.4627
Hunter-Lab	48.0908, 65.3385, 28.8168

Details

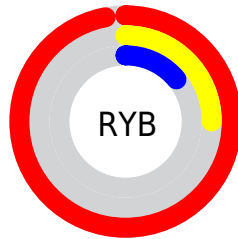
The Android color **4294392867** is a dark color, and the websafe version is hex **FF3333**. The color can be described as dark washed red. A complement of this color would be **4280540919**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4294932820**, and **4290052096** is the 20% darker color. If you saturate the color by 10%, you get **4294387210**, and if you desaturate by 10%, it is **4294398524**.

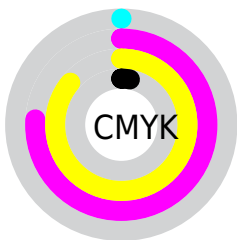
Distribution



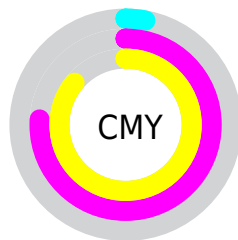
- Red (97%)
- Green (24%)
- Blue (14%)



- Red (97%)
- Yellow (25%)
- Blue (14%)



- Cyan (0%)
- Magenta (76%)
- Yellow (86%)
- Black (3%)



- Cyan (3%)
- Magenta (76%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294392867 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 4294392867 by changing the saturation by 10% instead.



4294392867



4294392867

4294967295



4292219144



4294932820



4290052096



4294940269



4287954944



4294947976



4285857792



4294955426



4283826178



4294963134



4281860098



4294967258



4279042048



4294967287



4278190080



4294392867



4294392867

■ 4294387210

■ 4294398524

■ 4294384896

■ 4294404180

■ 4294409581

■ 4294415238

■ 4294420895

■ 4294426551

■ 4294432208

■ 4294437609

■ 4294443007

Harmonies

Analogous

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



4294901871



4294392867



4291456000

Triad

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



4294392867



4278231370



4278224895

Complementary

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



4294392867



4280540919

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



4294392867



4278232220

Square

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



4294392867



4280785152



4278232038



4288700925

Rectangle

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



4294392867



4288839936



4278232038



4278226943

Sweetspot

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



4294392867



4294952381



4294386654



4286602584



4278190080



4286611584

Same Dimension

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



4294392867



4294909440



4294420003



4286214254



4290385408



4282058496

Inverse Universe

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



4280540919



4278247935



4280513783



4285430138



4278232250



4278203451

Previews

White Background



This preview shows how the Android color 4294392867 looks on a white background.

Color Contrast Check

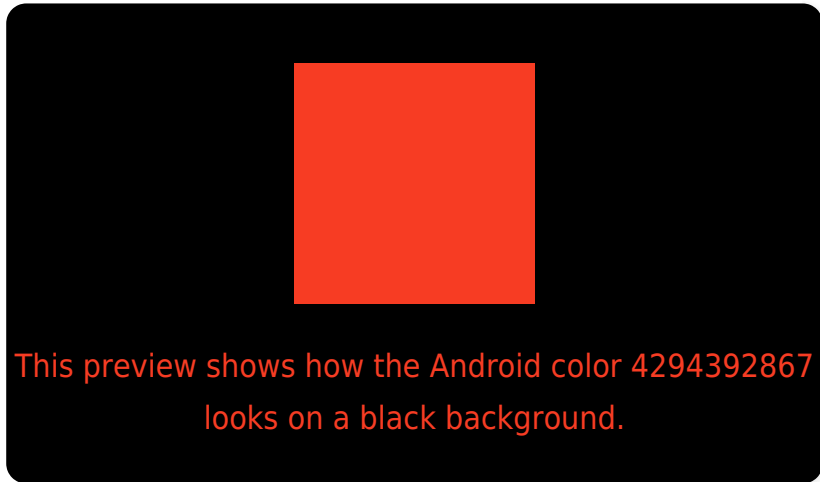
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294392867 Background



This preview shows how black text looks on a background with the Android color 4294392867.



This preview shows how white text looks on a background with the Android color 4294392867.

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
4294392867

Protanopia
4287923509

Deuteranopia
4289232384

Trichromacy



Original Color
4294392867

Protanomaly
4290275886

Deuteranomaly
4291126797

Tritanomaly
4294457906

Monochromacy



Original Color
4294392867

Achromatopsia
4285624689

Achromatomaly
4288831061

CSS Examples

Text

The CSS property to change the color of the text to Android 4294392867 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, 60, 35)` looks like.

```
.text, #text, p{  
    color:rgb(247, 60, 35)  
}
```

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, 60, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 60, 35) }
```

Border

The CSS property to change the border of an element to Android 4294392867 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, 60, 35) }
```

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

```
.border{ border-color:rgb(247, 60, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 60, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 60, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 60, 35);  
box-shadow:4px 4px 4px 4px rgb(247, 60,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4294392867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 60, 35) }
```

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

```
.background{ background-color: rgb(247, 60,  
35) }
```

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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