

Converting Colors

Android(4294139718)

Have a look what the booklet for
Android(4294139718) contains.

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Color

Android(4294139718)

Conversions

Conversions Part 1

Format	Color
Hex	F35F46
RGB	243, 95, 70
RGB Percent	95%, 37%, 27%
CMY	0.0471, 0.6275, 0.7255
CMYK	0.00, 0.61, 0.71, 0.05
HSL	9°, 88%, 61%
HSV	9°, 71%, 95%
XYZ	42.1598, 27.6813, 8.9153
YIQ	136.4020, 96.2330, 23.6010

Conversions

Conversions Part 2

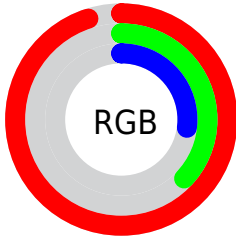
Format	Color
R_{YB}	243, 99, 70
Decimal	15949638
CIE _{Lab}	59.60, 55.46, 43.50
CIE _{LCh}	60, 70.483, 38.107
Yxy	27.6813, 0.5353, 0.3515
Android (android.graphics.Color)	4294139718 (0xFFFF35F46)
YUV	136.4020, -32.7362, 93.4864
Hunter-Lab	52.6130, 50.9628, 26.7824

Details

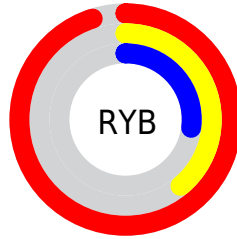
The Android color **4294139718** is a dark color, and the websafe version is hex **FF6633**. The color can be described as middle washed red. A complement of this color would be **4282833651**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4294940279**, and **4289995800** is the 20% darker color. If you saturate the color by 10%, you get **4294134318**, and if you desaturate by 10%, it is **4294145118**.

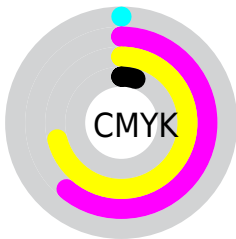
Distribution



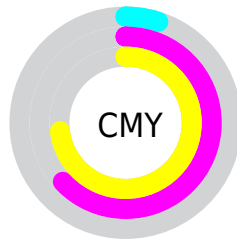
- Red (95%)
- Green (37%)
- Blue (27%)



- Red (95%)
- Yellow (39%)
- Blue (27%)



- Cyan (0%)
- Magenta (61%)
- Yellow (71%)
- Black (5%)



- Cyan (5%)
- Magenta (63%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294139718 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 4294139718 by changing the saturation by 10% instead.

 4294139718

 4294139718

4294967295

 4292035375

 4294940279

 4289995800

 4294947729

 4287954944

 4294954924

 4285923328

 4294962632

 4283891712

 4294967268

 4282122243

 4279697408

 4278190080

 4294139718

 4294139718

 4294134318

 4294145118

 4294128917

 4294150519

 4294124288

 4294155663

 4294161063

 4294166463

 4294171864

 4294177264

 4294180863

Harmonies

Analogous

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



4294790273



4294139718



4291853061

Triad

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



4294139718



4278233438



4278227711

Complementary

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



4294139718



4282833651

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.



4278231807



4294139718



4278234271

Square

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



4294139718



4284064031



4278233819



4289099762

Rectangle

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



4294139718



4289694464



4278233819



4278229247

Sweetspot

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



4294139718



4294955465



4294133468



4286604384



4278190080



4286611584

Same Dimension

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



4294139718



4294919718



4294161478



4286214254



4290386688



4282058752

Inverse Universe

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



4282833651



4280738047



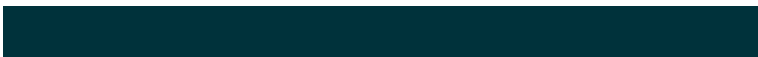
4282811891



4285430138



4278230970



4278202939

Previews

White Background



This preview shows how the Android color 4294139718 looks on a white background.

Color Contrast Check

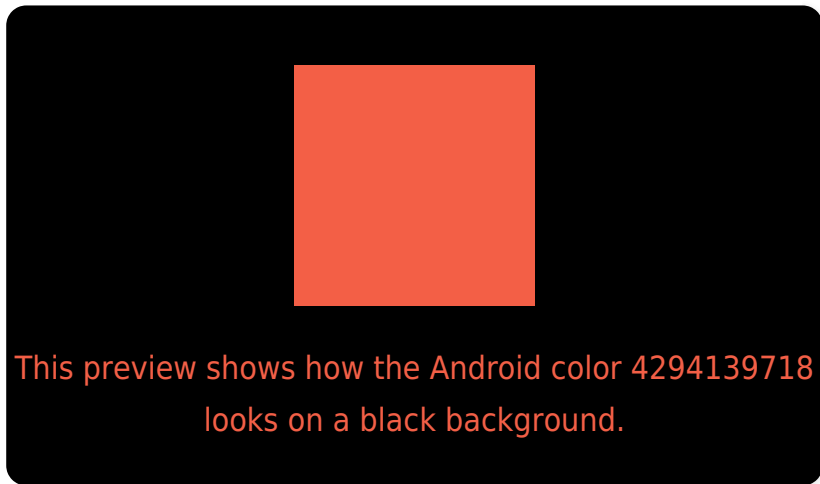
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294139718 Background



This preview shows how black text looks on a background with the Android color 4294139718.



This preview shows how white text looks on a background with the Android color 4294139718.

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



Trichromacy



Original Color
4294139718

Protanomaly
4290543184

Deuteranomaly
4291459648

Tritanomaly
4294204503

Monochromacy



Original Color
4294139718

Achromatopsia
4287137928

Achromatomaly
4289689968

CSS Examples

Text

The CSS property to change the color of the text to Android 4294139718 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(243, 95, 70)` looks like.

```
.text, #text, p{  
    color:rgb(243, 95, 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(243, 95, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 95, 70) }
```

Border

The CSS property to change the border of an element to Android 4294139718 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(243, 95, 70) }
```

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

```
.border{ border-color:rgb(243, 95, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 95, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 95, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 95, 70);  
box-shadow:4px 4px 4px 4px rgb(243, 95,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4294139718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 95, 70) }
```

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

```
.background{ background-color: rgb(243, 95,  
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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