

Converting Colors

Android(4294861326)

Have a look what the booklet for
Android(4294861326) contains.

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Color

Android(4294861326)

Conversions

Conversions Part 1

Format	Color
Hex	FE620E
RGB	254, 98, 14
RGB Percent	100%, 38%, 5%
CMY	0.0039, 0.6157, 0.9451
CMYK	0.00, 0.61, 0.94, 0.00
HSL	21°, 99%, 53%
HSV	21°, 94%, 100%
XYZ	45.3200, 29.8379, 3.7861
YIQ	135.0680, 119.9400, 6.9480

Conversions

Conversions Part 2

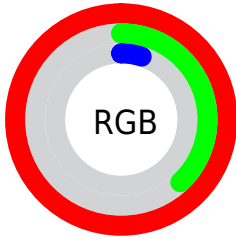
Format	Color
RYB	254, 143, 14
Decimal	16671246
CIELab	61.51, 56.51, 68.37
CIElCh	62, 88.696, 50.425
Yxy	29.8379, 0.5741, 0.3780
Android (android.graphics.Color)	4294861326 (0xFFFE620E)
YUV	135.0680, -59.6865, 104.3034
Hunter-Lab	54.6241, 52.5041, 34.1273

Details

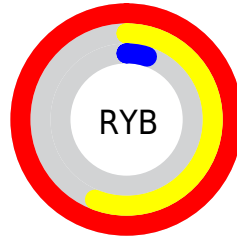
The Android color **4294861326** is a dark color, and the websafe version is hex **FF6600**. The color can be described as dark saturated orange. A complement of this color would be **4279151358**, and the grayscale version is **4287137928**.

A 20% lighter version of the original color is **4294941258**, and **4290586624** is the 20% darker color. If you saturate the color by 10%, you get **4294859008**, and if you desaturate by 10%, it is **4294865703**.

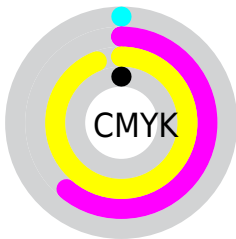
Distribution



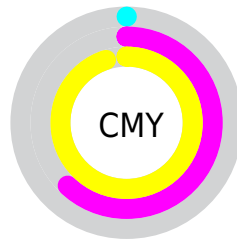
- Red (100%)
- Green (38%)
- Blue (5%)



- Red (100%)
- Yellow (56%)
- Blue (5%)



- Cyan (0%)
- Magenta (61%)
- Yellow (94%)
- Black (0%)



- Cyan (0%)
- Magenta (62%)
- Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294861326 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 4294861326 by changing the saturation by 10% instead.



4294861326



4294861326

4294967295



4292691456



4294941258



4290586624



4294948452



4288413696



4294955903



4286382080



4294963354



4284350464



4294967222



4282515458



4294967250



4280418305



4294967279



4278190080



4294861326



4294861326

4294859008

4294865703

4294869825

4294874202

4294878324

4294882701

4294886822

4294891200

4294895321

4294899699

Harmonies

Analogous

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



4294914403



4294861326



4291397632

Triad

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



4294861326



4278236280



4282354687

Complementary

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



4294861326



4279151358

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.



4278232831



4294861326



4278236874

Square

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



4294861326



4278234654



4278236159



4292305146

Rectangle

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



4294861326



4288387584



4278236159



4278228735

Sweetspot

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



4294861326



4294955448



4294839978



4286604116



4278190080



4286611584

Same Dimension

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



4294861326



4294924544



4294892046



4286609267



4290724608



4282390016

Inverse Universe

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



4279151358



4278232831



4279120638



4285758336



4278222015



4278200640

Previews

White Background



This preview shows how the Android color 4294861326 looks on a white background.

Color Contrast Check

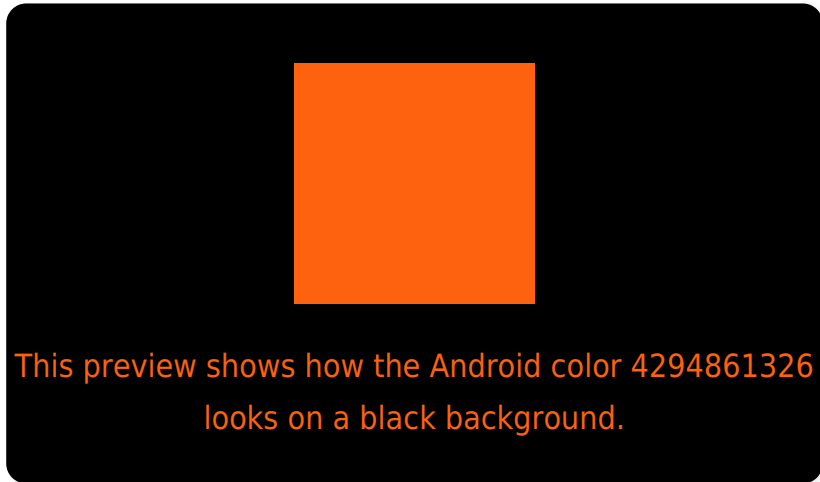
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294861326 Background



This preview shows how black text looks on a background with the Android color 4294861326.



This preview shows how white text looks on a background with the Android color 4294861326.

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

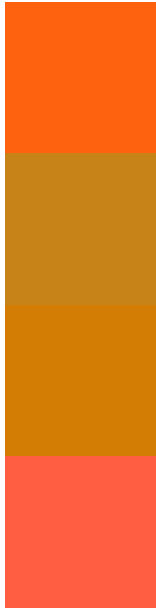


Original Color
4294861326

Protanopia
4289238302

Deuteranopia
4290546944

Trichromacy



Original Color
4294861326

Protanomaly
4291265048

Deuteranomaly
4292115717

Tritanomaly
4294925891

Monochromacy



Original Color
4294861326

Achromatopsia
4287072135

Achromatomaly
4289886811

CSS Examples

Text

The CSS property to change the color of the text to Android 4294861326 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(254, 98, 14)` looks like.

```
.text, #text, p{  
    color:rgb(254, 98, 14)  
}
```

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(254, 98, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 98, 14) }
```

Border

The CSS property to change the border of an element to Android 4294861326 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(254, 98, 14) }
```

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

```
.border{ border-color:rgb(254, 98, 14) }
```

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

Here you see how a box with a 4 pixel rgb(254, 98, 14) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 98, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 98, 14);  
box-shadow:4px 4px 4px 4px rgb(254, 98,  
14) }
```

Background

The CSS property to change the background color of an element to Android 4294861326 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 98, 14) }
```

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

```
.background{ background-color: rgb(254, 98,  
14) }
```

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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