

Converting Colors

Android(4294264352)

Have a look what the booklet for
Android(4294264352) contains.

Android(4294264352)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294264352)

Conversions

Conversions Part 1

Format	Color
Hex	F54620
RGB	245, 70, 32
RGB Percent	96%, 27%, 13%
CMY	0.0392, 0.7255, 0.8745
CMYK	0.00, 0.71, 0.87, 0.04
HSL	11°, 91%, 54%
HSV	11°, 87%, 96%
XYZ	40.1071, 23.8971, 3.8652
YIQ	117.9930, 116.4980, 25.2820

Conversions

Conversions Part 2

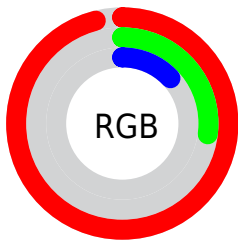
Format	Color
R_{YB}	245, 78, 32
Decimal	16074272
CIE _{Lab}	55.98, 64.75, 58.38
CIE _{LCh}	56, 87.183, 42.039
Yxy	23.8971, 0.5909, 0.3521
Android (android.graphics.Color)	4294264352 (0xFFFF54620)
YUV	117.9930, -42.3945, 111.3851
Hunter-Lab	48.8846, 60.9010, 29.5313

Details

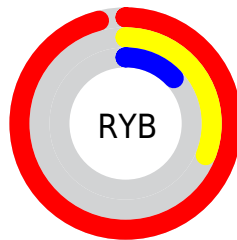
The Android color **4294264352** is a dark color, and the websafe version is hex **FF6633**. The color can be described as dark washed red. A complement of this color would be **4280340469**, and the grayscale version is **4285953654**.

A 20% lighter version of the original color is **4294934866**, and **4289986560** is the 20% darker color. If you saturate the color by 10%, you get **4294259208**, and if you desaturate by 10%, it is **4294269497**.

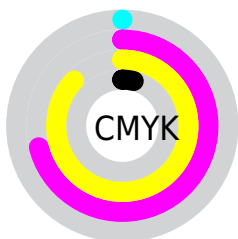
Distribution



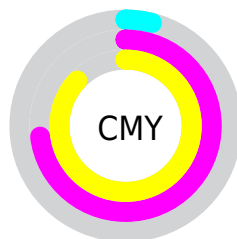
- Red (96%)
- Green (27%)
- Blue (13%)



- Red (96%)
- Yellow (31%)
- Blue (13%)



- Cyan (0%)
- Magenta (71%)
- Yellow (87%)
- Black (4%)



- Cyan (4%)
- Magenta (73%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294264352 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 4294264352 by changing the saturation by 10% instead.



4294264352



4294264352

4294967295



4292092931



4294934866



4289986560



4294942060



4287823872



4294949510



4285726720



4294957217



4283760641



4294964668



4281794562



4294967256



4278910976



4294967285



4278190080



4294264352



4294264352

4294259208

4294269497

4294257664

4294274641

4294279786

4294285186

4294290331

4294295475

4294300619

4294305764

4294310908

Harmonies

Analogous

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



4294901867



4294264352



4291260672

Triad

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



4294264352



4278231892



4278224639

Complementary

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



4294264352



4280340469

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.



4278230271



4294264352



4278232740

Square

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



4294264352



4280130560



4278232299



4289487096

Rectangle

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



4294264352



4288578816



4278232299



4278226943

Sweetspot

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



4294264352



4294953405



4294254801



4286603096



4278190080



4286611584

Same Dimension

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



4294264352



4294913280



4294290976



4286214254



4290388224



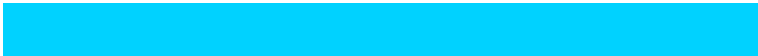
4282059264

Inverse Universe

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



4280340469



4278244095



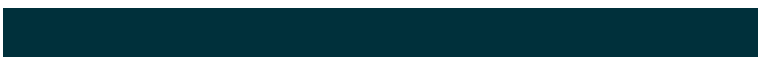
4280313845



4285429882



4278229434



4278202427

Previews

White Background



This preview shows how the Android color 4294264352 looks on a white background.

Color Contrast Check

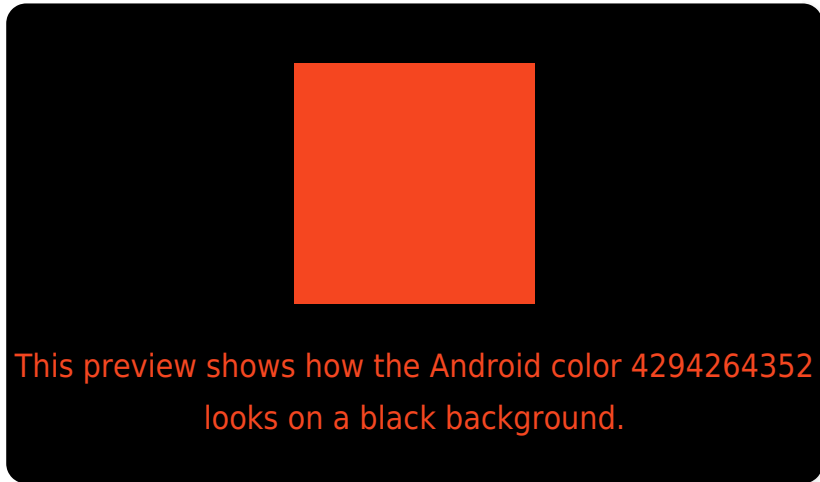
Large Text (above 18pt) WCAG AA ✓ Pass

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 4294264352 Background



This preview shows how black text looks on a background with the Android color 4294264352.



This preview shows how white text looks on a background with the Android color 4294264352.

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
4294264352

Protanomaly
4290342698

Deuteranomaly
4291128076

Tritanomaly
4294329144

Monochromacy



Original Color
4294264352

Achromatopsia
4285953654

Achromatomaly
4288963927

CSS Examples

Text

The CSS property to change the color of the text to Android 4294264352 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(245, 70, 32)` looks like.

```
.text, #text, p{  
    color:rgb(245, 70, 32)  
}
```

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(245, 70, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 70, 32) }
```

Border

The CSS property to change the border of an element to Android 4294264352 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(245, 70, 32) }
```

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

```
.border{ border-color:rgb(245, 70, 32) }
```

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

Here you see how a box with a 4 pixel rgb(245, 70, 32) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 70, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 70, 32);  
box-shadow:4px 4px 4px 4px rgb(245, 70,  
32) }
```

Background

The CSS property to change the background color of an element to Android 4294264352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 70, 32) }
```

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

```
.background{ background-color: rgb(245, 70,  
32) }
```

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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