

Converting Colors

Android(4288754718)

Have a look what the booklet for
Android(4288754718) contains.

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Color

Android(4288754718)

Conversions

Conversions Part 1

Format	Color
Hex	A1341E
RGB	161, 52, 30
RGB Percent	63%, 20%, 12%
CMY	0.3686, 0.7961, 0.8824
CMYK	0.00, 0.68, 0.81, 0.37
HSL	10°, 69%, 37%
HSV	10°, 81%, 63%
XYZ	16.1603, 10.1268, 2.3312
YIQ	82.0830, 72.0260, 16.2660

Conversions

Conversions Part 2

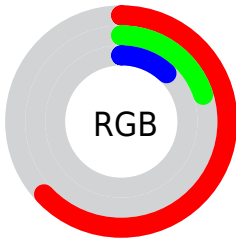
Format	Color
R_{YB}	161, 56, 30
Decimal	10564638
CIE _{Lab}	38.07, 43.94, 37.69
CIE _{LCh}	38, 57.888, 40.619
Yxy	10.1268, 0.5647, 0.3539
Android (android.graphics.Color)	4288754718 (0xFFA1341E)
YUV	82.0830, -25.6769, 69.2102
Hunter-Lab	31.8226, 34.9570, 17.9324

Details

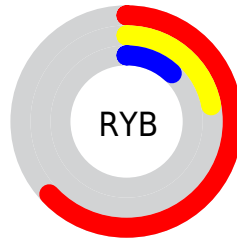
The Android color **4288754718** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4280191905**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4292765772**, and **4284874752** is the 20% darker color. If you saturate the color by 10%, you get **4288751374**, and if you desaturate by 10%, it is **4288758062**.

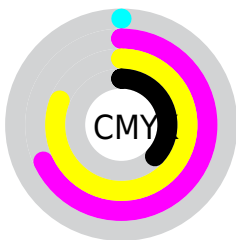
Distribution



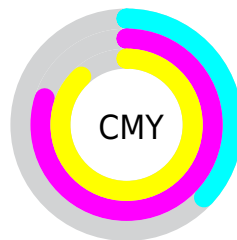
- Red (63%)
- Green (20%)
- Blue (12%)



- Red (63%)
- Yellow (22%)
- Blue (12%)



- Cyan (0%)
- Magenta (68%)
- Yellow (81%)
- Black (37%)



- Cyan (37%)
- Magenta (80%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288754718 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 4288754718 by changing the saturation by 10% instead.



4288754718



4288754718

4294967295



4286781447



4292765772



4284874752



4294804324



4282908672



4294942334



4281270274



4294949528



4278190080



4294956723



4294964174



4294967275



4288754718



4288754718

■ 4288751374

■ 4288758062

■ 4288748288

■ 4288761662

■ 4288765006

■ 4288768606

■ 4288771951

■ 4288775295

■ 4288778895

■ 4288782239

■ 4288785839

Harmonies

Analogous

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



4289404747



4288754718



4286925824

Triad

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



4288754718



4278217784



4278213303

Complementary

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



4288754718



4280191905

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.



4278216627



4288754718



4278218346

Square

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



4288754718



4280772352



4278218134



4285482146

Rectangle

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



4288754718



4285290496



4278218134



4278214584

Sweetspot

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



4288754718



4291930015



4288749195



4285091658



4293454056



4285098345

Same Dimension

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



4288754718



4291897092



4288771358



4283583305



4287698944



4279370496

Inverse Universe

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



4280191905



4278497233



4280175265



4282994770



4278221201



4278193938

Previews

White Background



This preview shows how the Android color 4288754718 looks on a white background.

Color Contrast Check

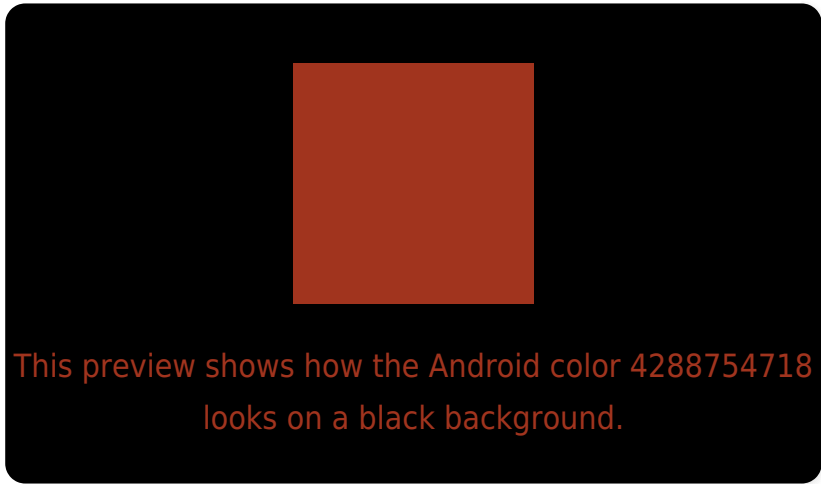
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288754718 Background



This preview shows how black text looks on a background with the Android color 4288754718.



This preview shows how white text looks on a background with the Android color 4288754718.

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

4288754718

Protanopia

4284832553

Deuteranopia

4285683219

Trichromacy



Original Color

4288754718

Protanomaly

4286270757

Deuteranomaly

4286794263

Tritanomaly

4288819756

Monochromacy



Original Color

4288754718

Achromatopsia

4283585106

Achromatomaly

4285482815

CSS Examples

Text

The CSS property to change the color of the text to Android 4288754718 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(161, 52, 30)` looks like.

```
.text, #text, p{  
    color:rgb(161, 52, 30)  
}
```

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(161, 52, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 52, 30) }
```

Border

The CSS property to change the border of an element to Android 4288754718 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(161, 52, 30) }
```

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

```
.border{ border-color:rgb(161, 52, 30) }
```

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

Here you see how a box with a 4 pixel rgb(161, 52, 30) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 52, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 52, 30);  
box-shadow:4px 4px 4px 4px rgb(161, 52,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4288754718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 52, 30) }
```

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

```
.background{ background-color: rgb(161, 52,  
30) }
```

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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