

Converting Colors

Android(4288890154)

Have a look what the booklet for
Android(4288890154) contains.

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Color

Android(4288890154)

Conversions

Conversions Part 1

Format	Color
Hex	A3452A
RGB	163, 69, 42
RGB Percent	64%, 27%, 16%
CMY	0.3608, 0.7294, 0.8353
CMYK	0.00, 0.58, 0.74, 0.36
HSL	13°, 59%, 40%
HSV	13°, 74%, 64%
XYZ	17.6503, 12.2099, 3.6170
YIQ	94.0280, 64.6910, 11.5310

Conversions

Conversions Part 2

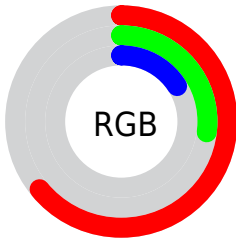
Format	Color
RYB	163, 77, 42
Decimal	10700074
CIELab	41.55, 37.21, 34.93
CIElCh	42, 51.034, 43.189
Yxy	12.2099, 0.5272, 0.3647
Android (android.graphics.Color)	4288890154 (0xFFA3452A)
YUV	94.0280, -25.6498, 60.4884
Hunter-Lab	34.9427, 29.0143, 18.3227

Details

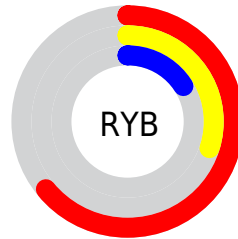
The Android color **4288890154** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280977571**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4292835417**, and **4285075712** is the 20% darker color. If you saturate the color by 10%, you get **4288886810**, and if you desaturate by 10%, it is **4288893498**.

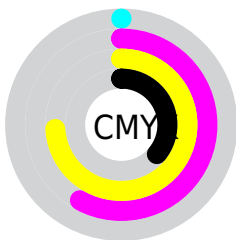
Distribution



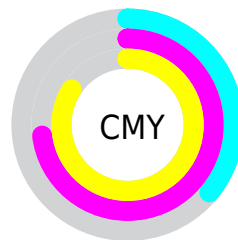
- Red (64%)
- Green (27%)
- Blue (16%)



- Red (64%)
- Yellow (30%)
- Blue (16%)



- Cyan (0%)
- Magenta (58%)
- Yellow (74%)
- Black (36%)



- Cyan (36%)
- Magenta (73%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288890154 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 4288890154 by changing the saturation by 10% instead.



4288890154



4288890154

4294967295



4286983188



4292835417



4285075712



4294873970



4283170816



4294946443



4281532417



4294953638



4278321152



4294960833



4278190080



4294967261



4294967290



4288890154



4288890154

■ 4288886810

■ 4288893498

■ 4288883721

■ 4288896587

■ 4288881664

■ 4288899931

■ 4288903275

■ 4288906363

■ 4288909708

■ 4288913052

■ 4288916140

■ 4288919485

Harmonies

Analogous

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



4289541969



4288890154



4287190788

Triad

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



4288890154



4278219848



4280705460

Complementary

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



4288890154



4280977571

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.



4278218162



4288890154



4278220148

Square

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



4288890154



4281626399



4278219931



4286271136

Rectangle

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



4288890154



4285686272



4278219931



4278216374

Sweetspot

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



4288890154



4292128677



4288883337



4285224271



4293651435



4285229931

Same Dimension

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



4288890154



4292100375



4288905514



4283583305



4287700992



4279370752

Inverse Universe

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



4280977571



4279741140



4280962211



4282994770



4278219153



4278193682

Previews

White Background



This preview shows how the Android color 4288890154 looks on a white background.

Color Contrast Check

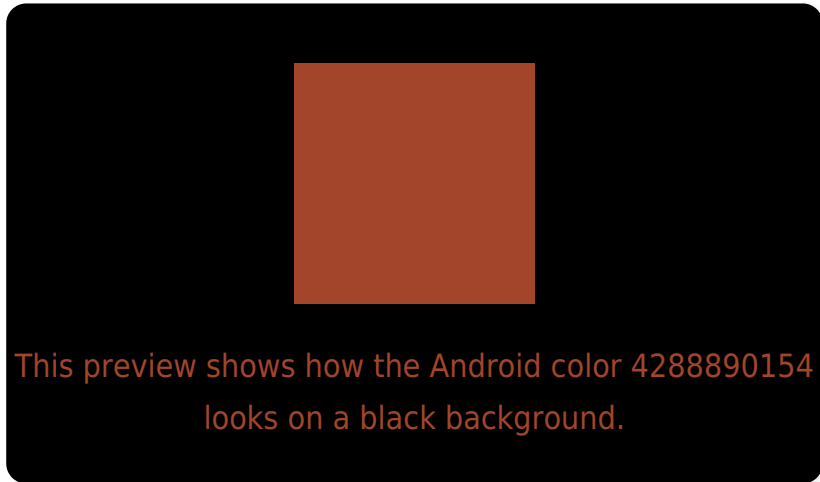
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288890154 Background



This preview shows how black text looks on a background with the Android color 4288890154.



This preview shows how white text looks on a background with the Android color 4288890154.

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

4288890154

Protanopia

4285358899

Deuteranopia

4286275108

Trichromacy



Original Color
4288890154

Protanomaly
4286666800

Deuteranomaly
4287255846

Tritanomaly
4288955196

Monochromacy



Original Color
4288890154

Achromatopsia
4284374622

Achromatomaly
4286010699

CSS Examples

Text

The CSS property to change the color of the text to Android 4288890154 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(163, 69, 42)` looks like.

```
.text, #text, p{  
    color:rgb(163, 69, 42)  
}
```

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(163, 69, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 69, 42) }
```

Border

The CSS property to change the border of an element to Android 4288890154 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(163, 69, 42) }
```

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

```
.border{ border-color:rgb(163, 69, 42) }
```

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

Here you see how a box with a 4 pixel rgb(163, 69, 42) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 69, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 69, 42);  
box-shadow:4px 4px 4px 4px rgb(163, 69,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4288890154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 69, 42) }
```

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

```
.background{ background-color: rgb(163, 69,  
42) }
```

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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