

Converting Colors

Android(4288761420)

Have a look what the booklet for
Android(4288761420) contains.

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Color

Android(4288761420)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A14E4C |
| RGB | 161, 78, 76 |
| RGB Percent | 63%, 31%, 30% |
| CMY | 0.3686, 0.6941, 0.7020 |
| CMYK | 0.00, 0.52, 0.53, 0.37 |
| HSL | 1°, 36%, 46% |
| HSV | 1°, 53%, 63% |
| XYZ | 18.7268, 13.5476, 8.4654 |
| YIQ | 102.5890, 50.1100, 16.9740 |

Conversions

Conversions Part 2

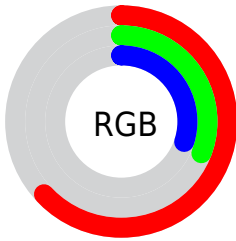
| Format | Color |
|-------------------------------------|---------------------------------------------|
| RYB | 161, 78, 76 |
| Decimal | 10571340 |
| CIELab | 43.58, 34.15, 17.36 |
| CIELCh | 44, 38.306, 26.945 |
| Yxy | 13.5476, 0.4597, 0.3325 |
| Android (android.graphics.Color) | 4288761420 (0xFFA14E4C) |
| YUV | 102.5890, -13.1084, 51.2264 |
| Hunter-Lab | 36.8071, 26.4053, 12.1286 |

Details

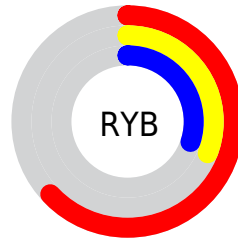
The Android color **4288761420** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4283211681**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4292575613**, and **4285078816** is the 20% darker color. If you saturate the color by 10%, you get **4288757308**, and if you desaturate by 10%, it is **4288765532**.

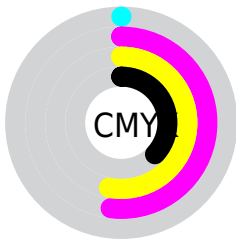
Distribution



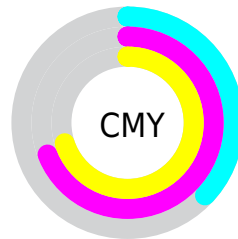
- Red (63%)
- Green (31%)
- Blue (30%)



- Red (63%)
- Yellow (31%)
- Blue (30%)



- Cyan (0%)
- Magenta (52%)
- Yellow (53%)
- Black (37%)



- Cyan (37%)
- Magenta (69%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288761420 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 4288761420 by changing the saturation by 10% instead.



4288761420



4288761420

4294967295



4286919989



4292575613



4285078816



4294548631



4283302153



4294948785



4281597952



4294955981



4279238656



4294963433



4278190080



4288761420



4288761420



4288757308



4288765532



4288753452



4288769388

 4288749340

 4288773500

 4288745228

 4288777612

 4288742400

 4288781724

 4288785581

 4288789693

 4288793805

 4288797661

Harmonies

Analogous

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



4288629868



4288761420



4287911986

Triad

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



4288761420



4281627715



4279790502

Complementary

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



4288761420



4283211681

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.



4278219676



4288761420



4278220643

Square

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



4288761420



4284247595



4278220419



4284702880

Rectangle

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



4288761420



4286930983



4278220419



4278218405

Sweetspot

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



4288761420



4291932336



4288760992



4285093205



4293454056



4285098345

Same Dimension

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



4288761420



4291907661



4288772172



4283583049



4287693568



4279369728

Inverse Universe

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



4283211681



4283289297



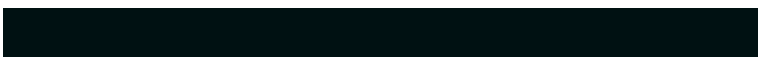
4283200929



4282995026



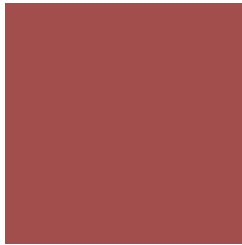
4278226577



4278194450

Previews

White Background



This preview shows how the Android color 4288761420 looks on a white background.

Color Contrast Check

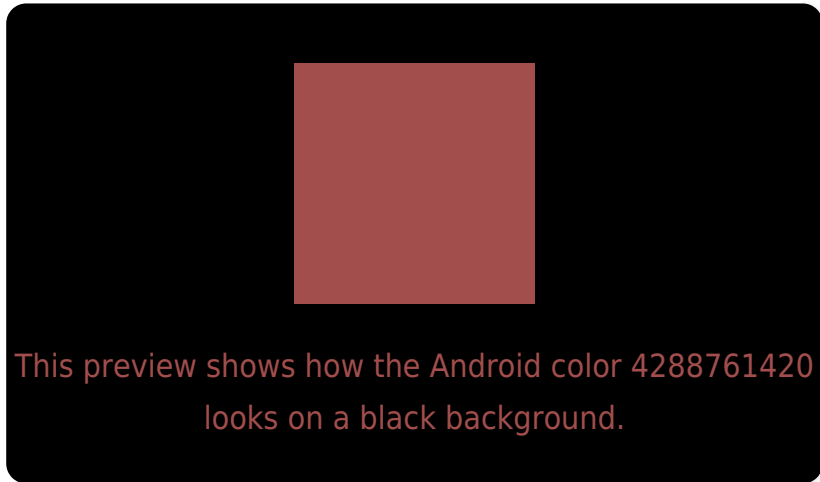
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288761420 Background



This preview shows how black text looks on a background with the Android color 4288761420.



This preview shows how white text looks on a background with the Android color 4288761420.

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



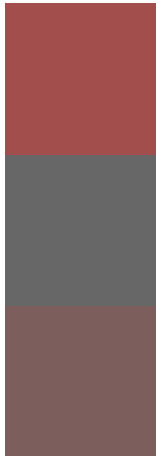
Original Color
4288761420

Protanomaly
4286602836

Deuteranomaly
4287191881

Tritanomaly
4288761168

Monochromacy



Original Color
4288761420

Achromatopsia
4284966759

Achromatomaly
4286340701

CSS Examples

Text

The CSS property to change the color of the text to Android 4288761420 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, 78, 76)` looks like.

```
.text, #text, p{  
    color:rgb(161, 78, 76)  
}
```

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, 78, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 78, 76) }
```

Border

The CSS property to change the border of an element to Android 4288761420 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, 78, 76) }
```

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

```
.border{ border-color:rgb(161, 78, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 78, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 78, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 78, 76);  
box-shadow:4px 4px 4px 4px rgb(161, 78,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4288761420 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 78, 76) }
```

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

```
.background{ background-color: rgb(161, 78,  
76) }
```

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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