

Converting Colors

Android(4288748330)

Have a look what the booklet for
Android(4288748330) contains.

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Color

Android(4288748330)

Conversions

Conversions Part 1

Format	Color
Hex	A11B2A
RGB	161, 27, 42
RGB Percent	63%, 11%, 16%
CMY	0.3686, 0.8941, 0.8353
CMYK	0.00, 0.83, 0.74, 0.37
HSL	353°, 71%, 37%
HSV	353°, 83%, 63%
XYZ	15.5078, 8.5281, 3.0192
YIQ	68.7760, 75.0490, 33.0730

Conversions

Conversions Part 2

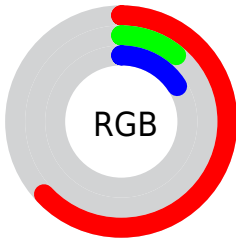
Format	Color
RYB	161, 27, 42
Decimal	10558250
CIELab	35.06, 53.13, 27.50
CIELCh	35, 59.827, 27.363
Yxy	8.5281, 0.5732, 0.3152
Android (android.graphics.Color)	4288748330 (0xFFA11B2A)
YUV	68.7760, -13.2006, 80.8804
Hunter-Lab	29.2029, 43.6848, 14.3122

Details

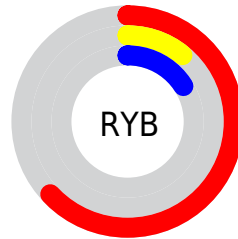
The Android color **4288748330** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280000914**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4292761175**, and **4284874752** is the 20% darker color. If you saturate the color by 10%, you get **4288744220**, and if you desaturate by 10%, it is **4288752440**.

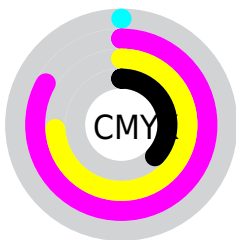
Distribution



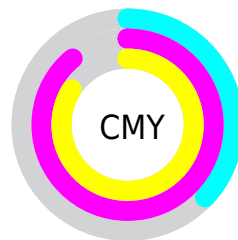
- Red (63%)
- Green (11%)
- Blue (16%)



- Red (63%)
- Yellow (11%)
- Blue (16%)



- Cyan (0%)
- Magenta (83%)
- Yellow (74%)
- Black (37%)



- Cyan (37%)
- Magenta (89%)
- Yellow (84%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288748330 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 4288748330 by changing the saturation by 10% instead.



4288748330



4288748330

4294967295



4286775318



4292761175



4284874752



4294799984



4282908672



4294937993



4281073665



4294945188



4278190080



4294952639



4294960091



4294967287



4288748330



4288748330

■ 4288744220

■ 4288752440

■ 4288741394

■ 4288756551

■ 4288760661

■ 4288764771

■ 4288769137

■ 4288773248

■ 4288777358

■ 4288781468

■ 4288785579

Harmonies

Analogous

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



4288743769



4288748330



4287379968

Triad

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



4288748330



4278215449



4278213299

Complementary

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



4288748330



4280000914

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.



4278215843



4288748330



4278216269

Square

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



4288748330



4282014720



4278216573



4282402984

Rectangle

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



4288748330



4285942016



4278216573



4278214321

Sweetspot

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



4288748330



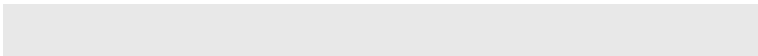
4291927459



4287699873



4285090125



4293454056



4285098345

Same Dimension

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



4288748330



4291887127



4288761371



4283582794



4287692816



4279369730

Inverse Universe

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



4288748330



4291887127



4279987873



4283582794



4287692816



4279369730

Previews

White Background



This preview shows how the Android color 4288748330 looks on a white background.

Color Contrast Check

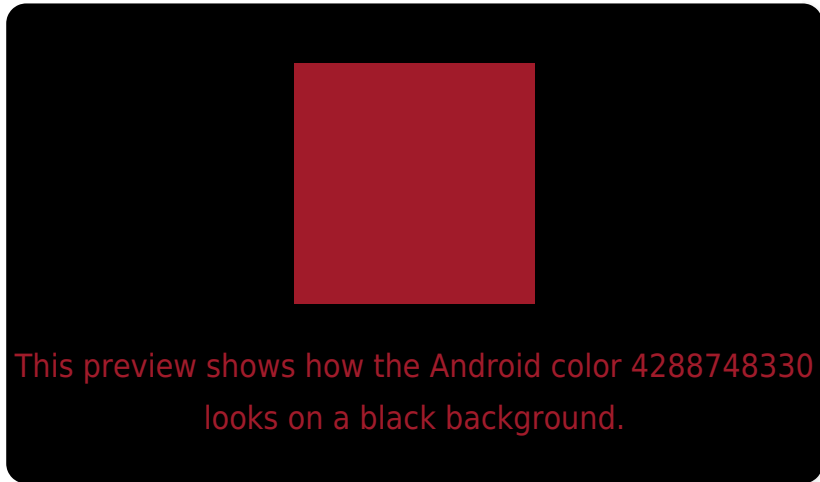
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4288748330 Background



This preview shows how black text looks on a background with the Android color 4288748330.



This preview shows how white text looks on a background with the Android color 4288748330.

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
4288748330

Protanopia
4284175420

Deuteranopia
4285091874

Trichromacy



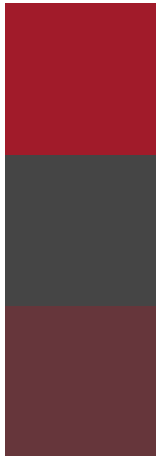
Original Color
4288748330

Protanomaly
4285808437

Deuteranomaly
4286397733

Tritanomaly
4288748834

Monochromacy



Original Color
4288748330

Achromatopsia
4282729797

Achromatomaly
4284888635

CSS Examples

Text

The CSS property to change the color of the text to Android 4288748330 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, 27, 42)` looks like.

```
.text, #text, p{  
    color:rgb(161, 27, 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(161, 27, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 27, 42) }
```

Border

The CSS property to change the border of an element to Android 4288748330 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, 27, 42) }
```

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

```
.border{ border-color:rgb(161, 27, 42) }
```

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

Here you see how a box with a 4 pixel rgb(161, 27, 42) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 27, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 27, 42);  
box-shadow:4px 4px 4px 4px rgb(161, 27,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4288748330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 27, 42) }
```

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

```
.background{ background-color: rgb(161, 27,  
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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