

Converting Colors

Android(4288031262)

Have a look what the booklet for
Android(4288031262) contains.

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Color

Android(4288031262)

Conversions

Conversions Part 1

Format	Color
Hex	962A1E
RGB	150, 42, 30
RGB Percent	59%, 16%, 12%
CMY	0.4118, 0.8353, 0.8824
CMYK	0.00, 0.72, 0.80, 0.41
HSL	6°, 67%, 35%
HSV	6°, 80%, 59%
XYZ	13.6400, 8.2337, 2.0987
YIQ	72.9240, 68.2200, 19.1640

Conversions

Conversions Part 2

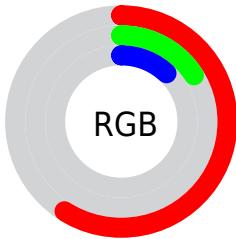
Format	Color
R_{YB}	150, 43, 30
Decimal	9841182
CIE Lab	34.46, 44.25, 33.38
CIE LCh	34, 55.434, 37.031
Yxy	8.2337, 0.5690, 0.3435
Android (android.graphics.Color)	4288031262 (0xFF962A1E)
YUV	72.9240, -21.1615, 67.5957
Hunter-Lab	28.6944, 34.6353, 15.7497

Details

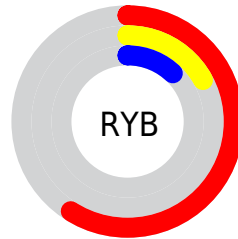
The Android color **4288031262** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280191638**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4291977035**, and **4284153856** is the 20% darker color. If you saturate the color by 10%, you get **4288027663**, and if you desaturate by 10%, it is **4288034861**.

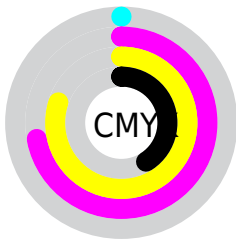
Distribution



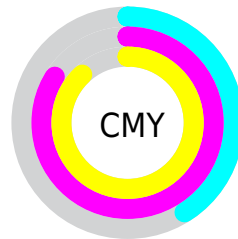
- Red (59%)
- Green (16%)
- Blue (12%)



- Red (59%)
- Yellow (17%)
- Blue (12%)



- Cyan (0%)
- Magenta (72%)
- Yellow (80%)
- Black (41%)



- Cyan (41%)
- Magenta (84%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288031262 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 4288031262 by changing the saturation by 10% instead.



4288031262



4288031262

4294967295



4286056711



4291977035



4284153856



4294015331



4282318848



4294939772



4280418305



4294946966



4278190080



4294954161



4294961613



4294967273



4288031262



4288031262

■ 4288027663

■ 4288034861

■ 4288024320

■ 4288038204

■ 4288041803

■ 4288045146

■ 4288048745

■ 4288052088

■ 4288055687

■ 4288059030

■ 4288062629

Harmonies

Analogous

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



4288484937



4288031262



4286464512

Triad

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



4288031262



4278215212



4278211498

Complementary

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



4288031262



4280191638

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.



4278214563



4288031262



4278215771

Square

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



4288031262



4280900864



4278215557



4284301464

Rectangle

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



4288031262



4284960256



4278215557



4278212778

Sweetspot

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



4288031262



4290943123



4288028298



4284565573



4292927712



4284572001

Same Dimension

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



4288031262



4290910728



4288046622



4283056963



4287237632



4278845696

Inverse Universe

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



4280191638



4278759362



4280176278



4282599754



4278221962



4278192394

Previews

White Background



This preview shows how the Android color 4288031262 looks on a white background.

Color Contrast Check

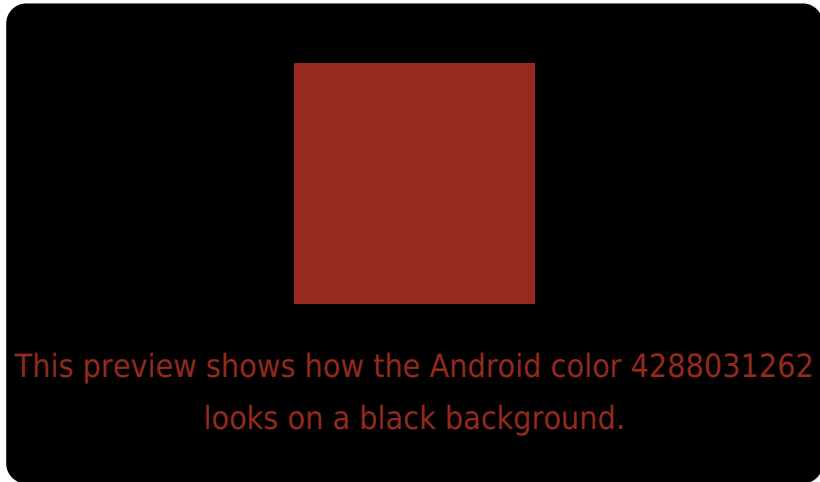
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288031262 Background



This preview shows how black text looks on a background with the Android color 4288031262.



This preview shows how white text looks on a background with the Android color 4288031262.

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

4288031262

Protanopia

4284174889

Deuteranopia

4284960276

Trichromacy



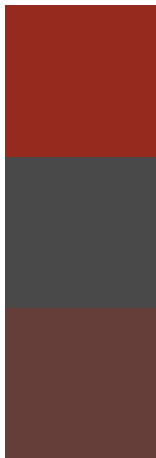
Original Color
4288031262

Protanomaly
4285547301

Deuteranomaly
4286071064

Tritanomaly
4288031014

Monochromacy



Original Color
4288031262

Achromatopsia
4282992969

Achromatomaly
4284825145

CSS Examples

Text

The CSS property to change the color of the text to Android 4288031262 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(150, 42, 30)` looks like.

```
.text, #text, p{  
    color:rgb(150, 42, 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(150, 42, 30) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 42, 30) }
```

Border

The CSS property to change the border of an element to Android 4288031262 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(150, 42, 30) }
```

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

```
.border{ border-color:rgb(150, 42, 30) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 42, 30)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 42, 30); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 42, 30);  
box-shadow:4px 4px 4px 4px rgb(150, 42,  
30) }
```

Background

The CSS property to change the background color of an element to Android 4288031262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 42, 30) }
```

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

```
.background{ background-color: rgb(150, 42,  
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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