

Converting Colors

Android(4288622922)

Have a look what the booklet for
Android(4288622922) contains.

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Color

Android(4288622922)

Conversions

Conversions Part 1

Format	Color
Hex	9F314A
RGB	159, 49, 74
RGB Percent	62%, 19%, 29%
CMY	0.3765, 0.8078, 0.7098
CMYK	0.00, 0.69, 0.53, 0.38
HSL	346°, 53%, 41%
HSV	346°, 69%, 62%
XYZ	16.6324, 10.0620, 7.5441
YIQ	84.7400, 57.5350, 31.0950

Conversions

Conversions Part 2

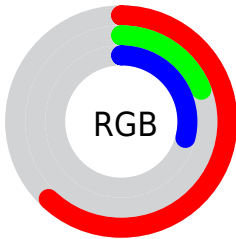
Format	Color
R _Y B	159, 49, 74
Decimal	10432842
CIE Lab	37.95, 47.11, 10.88
CIE LCh	38, 48.350, 13.003
Yxy	10.0620, 0.4858, 0.2939
Android (android.graphics.Color)	4288622922 (0xFF9F314A)
YUV	84.7400, -5.2948, 65.1260
Hunter-Lab	31.7206, 38.0839, 8.1035

Details

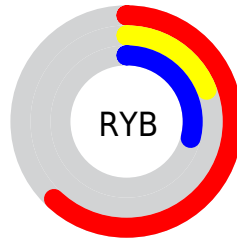
The Android color **4288622922** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4281442182**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4292503162**, and **4284874783** is the 20% darker color. If you saturate the color by 10%, you get **4288618814**, and if you desaturate by 10%, it is **4288627030**.

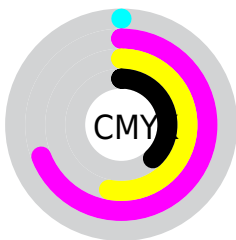
Distribution



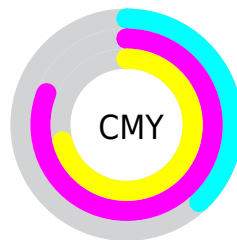
- Red (62%)
- Green (19%)
- Blue (29%)



- Red (62%)
- Yellow (19%)
- Blue (29%)



- Cyan (0%)
- Magenta (69%)
- Yellow (53%)
- Black (38%)



- Cyan (38%)
- Magenta (81%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288622922 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 4288622922 by changing the saturation by 10% instead.



4288622922



4288622922

4294967295



4286714420



4292503162



4284874783



4294476180



4283039750



4294942127



4281401346



4294949322



4278190080



4294956518



4294963967



4288622922



4288622922



4288618814



4288627030

 4288614705

 4288631139

 4288610597

 4288635247

 4288610340

 4288639355

 4288643463

 4288647316

 4288651424

 4288655532

 4288659641

Harmonies

Analogous

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



4287903089



4288622922



4288036389

Triad

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



4288622922



4281296154



4278215844

Complementary

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



4288622922



4281442182

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.



4278217358



4288622922



4278217281

Square

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



4288622922



4284243200



4278217578



4280244390

Rectangle

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



4288622922



4287056398



4278217578



4278216351

Sweetspot

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



4288622922



4291797933



4286919071



4285091412



4293454056



4285098345

Same Dimension

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



4288622922



4291765066



4288630321



4283385673



4287561760



4279173123

Inverse Universe

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



4288622922



4291765066



4281434783



4283385673



4287561760



4279173123

Previews

White Background



This preview shows how the Android color 4288622922 looks on a white background.

Color Contrast Check

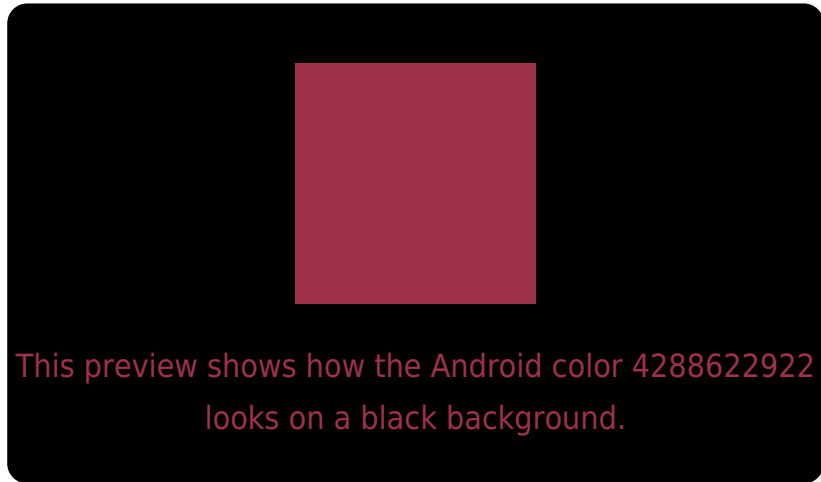
Large Text (above 18pt) WCAG AA ✓ Pass

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

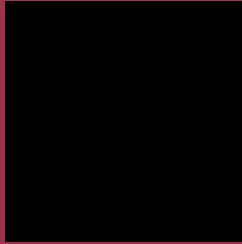
Any Text WCAG AA × Fail

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 4288622922 Background



This preview shows how black text looks on a background with the Android color 4288622922.



This preview shows how white text looks on a background with the Android color 4288622922.

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

4288622922

Protanopia

4284176991

Deuteranopia

4285159237

Trichromacy



Original Color

4288622922

Protanomaly

4285811543

Deuteranomaly

4286400839

Tritanomaly

4288558143

Monochromacy



Original Color

4288622922

Achromatopsia

4283782485

Achromatomaly

4285548625

CSS Examples

Text

The CSS property to change the color of the text to Android 4288622922 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(159, 49, 74)` looks like.

```
.text, #text, p{  
    color:rgb(159, 49, 74)  
}
```

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(159, 49, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 49, 74) }
```

Border

The CSS property to change the border of an element to Android 4288622922 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(159, 49, 74) }
```

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

```
.border{ border-color:rgb(159, 49, 74) }
```

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

Here you see how a box with a 4 pixel rgb(159, 49, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 49, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 49, 74);  
box-shadow:4px 4px 4px 4px rgb(159, 49,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4288622922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 49, 74) }
```

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

```
.background{ background-color: rgb(159, 49,  
74) }
```

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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