

Converting Colors

Android(4288491394)

Have a look what the booklet for
Android(4288491394) contains.

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Color

Android(4288491394)

Conversions

Conversions Part 1

Format	Color
Hex	9D2F82
RGB	157, 47, 130
RGB Percent	62%, 18%, 51%
CMY	0.3843, 0.8157, 0.4902
CMYK	0.00, 0.70, 0.17, 0.38
HSL	315°, 54%, 40%
HSV	315°, 70%, 62%
XYZ	18.9504, 10.8128, 22.2074
YIQ	89.3520, 38.9170, 49.1330

Conversions

Conversions Part 2

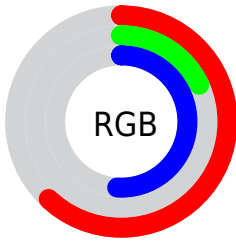
Format	Color
R_{YB}	157, 47, 130
Decimal	10301314
CIE _{Lab}	39.26, 53.89, -22.45
CIE _{LCh}	39, 58.382, 337.390
Yxy	10.8128, 0.3646, 0.2081
Android (android.graphics.Color)	4288491394 (0xFF9D2F82)
YUV	89.3520, 20.0395, 59.3273
Hunter-Lab	32.8829, 45.3246, -17.0234

Details

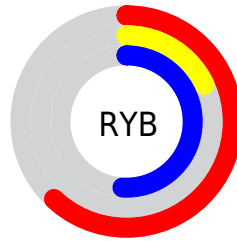
The Android color `4288491394` is a dark color, and the websafe version is hex `990066`. A complement of this color would be `4281310538`, and the grayscale version is `4284045657`.

A 20% lighter version of the original color is `4292241079`, and `4284874832` is the 20% darker color. If you saturate the color by 10%, you get `4288487294`, and if you desaturate by 10%, it is `4288495494`.

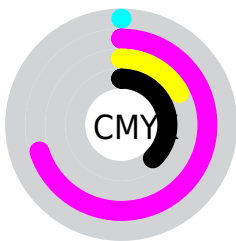
Distribution



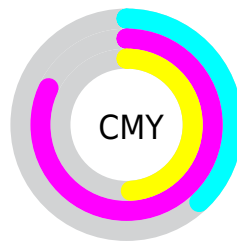
- Red (62%)
- Green (18%)
- Blue (51%)



- Red (62%)
- Yellow (18%)
- Blue (51%)



- Cyan (0%)
- Magenta (70%)
- Yellow (17%)
- Black (38%)



- Cyan (38%)
- Magenta (82%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288491394 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 4288491394 by changing the saturation by 10% instead.

 4288491394

 4288491394

4294967295

 4286647145


 4292241079

 4284874832

 4294214099

 4283105337

 4294942191

 4281597988

 4294949375

 4279173130

 4294956799

 4278190080

 4294964223

 4288491394

 4288491394

 4288487294

 4288495494

■ 4288483450

■ 4288499338

■ 4288479350

■ 4288503438

■ 4288507537

■ 4288511637

■ 4288515481

■ 4288519581

■ 4288523681

■ 4288527525

Harmonies

Analogous

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



4285221545



4288491394



4289667411

Triad

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



4288491394



4284898816



4278218901

Complementary

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



4288491394



4281310538

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.



4278219111



4288491394



4281428224

Square

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



4288491394



4287450112



4278218549



4278217653

Rectangle

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



4288491394



4289473588



4278218549



4278219143

Sweetspot

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



4288491394



4291600833



4282986397



4284894560



4293322470



4284900966

Same Dimension

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



4288491394



4291568034



4288491340



4283385677



4287561836



4279173132

Inverse Universe

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



4288491394



4291568034



4281310592



4283385677



4287561836



4279173132

Previews

White Background



This preview shows how the Android color 4288491394 looks on a white background.

Color Contrast Check

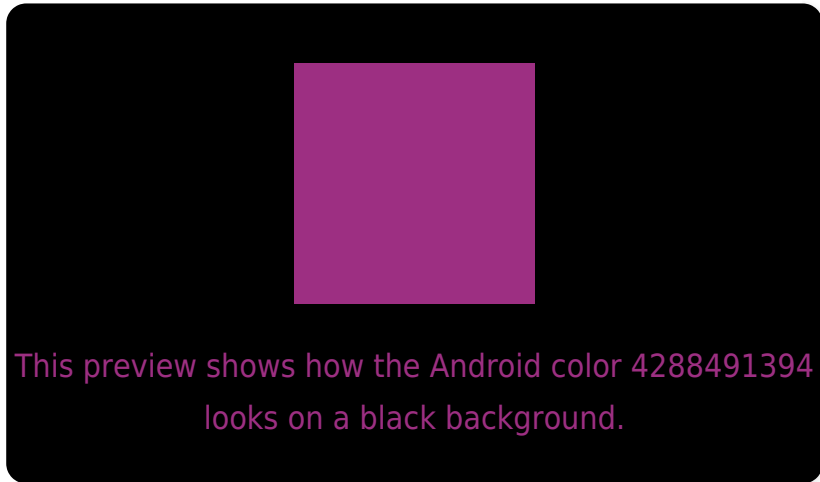
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288491394 Background



This preview shows how black text looks on a background with the Android color 4288491394.



This preview shows how white text looks on a background with the Android color 4288491394.

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

4288491394



Protanomaly

4284369817



Deuteranomaly

4285549694



Tritanomaly

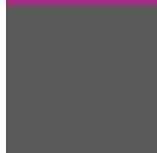
4288232027

Monochromacy



Original Color

4288491394



Achromatopsia

4284045657



Achromatomaly

4285680232

CSS Examples

Text

The CSS property to change the color of the text to Android 4288491394 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(157, 47, 130)` looks like.

```
.text, #text, p{  
    color:rgb(157, 47, 130)  
}
```

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(157, 47, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 47, 130) }
```

Border

The CSS property to change the border of an element to Android 4288491394 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(157, 47, 130) }
```

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

```
.border{ border-color:rgb(157, 47, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 47, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 47, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 47, 130);  
box-shadow:4px 4px 4px 4px rgb(157, 47,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288491394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 47, 130) }
```

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

```
.background{ background-color: rgb(157, 47,  
130) }
```

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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