

Converting Colors

Android(4288490844)

Have a look what the booklet for
Android(4288490844) contains.

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Color

Android(4288490844)

Conversions

Conversions Part 1

Format	Color
Hex	9D2D5C
RGB	157, 45, 92
RGB Percent	62%, 18%, 36%
CMY	0.3843, 0.8235, 0.6392
CMYK	0.00, 0.71, 0.41, 0.38
HSL	335°, 55%, 40%
HSV	335°, 71%, 62%
XYZ	16.7748, 9.8176, 11.1361
YIQ	83.8460, 51.6650, 38.3610

Conversions

Conversions Part 2

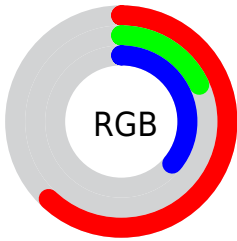
Format	Color
R _{YB}	157, 45, 92
Decimal	10300764
CIE _{Lab}	37.51, 49.80, -1.27
CIE _{LCh}	38, 49.820, 358.543
Y _{xy}	9.8176, 0.4446, 0.2602
Android (android.graphics.Color)	4288490844 (0xFF9D2D5C)
Y _{UV}	83.8460, 4.0199, 64.1561
Hunter-Lab	31.3330, 40.7309, 0.8608

Details

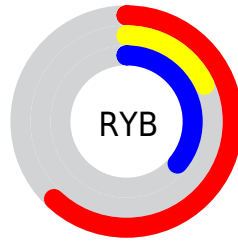
The Android color **4288490844** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281179502**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4292305806**, and **4284809262** is the 20% darker color. If you saturate the color by 10%, you get **4288486739**, and if you desaturate by 10%, it is **4288494949**.

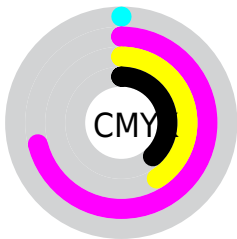
Distribution



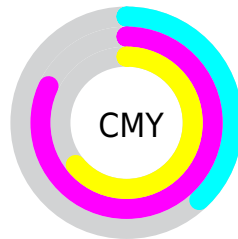
- Red (62%)
- Green (18%)
- Blue (36%)



- Red (62%)
- Yellow (18%)
- Blue (36%)



- Cyan (0%)
- Magenta (71%)
- Yellow (41%)
- Black (38%)



- Cyan (38%)
- Magenta (82%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288490844 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 4288490844 by changing the saturation by 10% instead.



4288490844



4288490844

4294967295



4286646853



4292305806



4284809262



4294278824



4282974234



4294941380



4281401346



4294948576



4278190080



4294955772



4294963199



4288490844



4288490844



4288486739



4288494949

■ 4288482890

■ 4288498798

■ 4288479298

■ 4288502903

■ 4288507008

■ 4288511114

■ 4288514963

■ 4288519068

■ 4288523173

■ 4288527022

Harmonies

Analogous

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



4286987139



4288490844



4288492340

Triad

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



4288490844



4282736896



4278216605

Complementary

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



4288490844



4281179502

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.



4278217342



4288490844



4278216491

Square

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



4288490844



4285289984



4278217301



4278214313

Rectangle

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



4288490844



4287774492



4278217301



4278216852

Sweetspot

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



4288490844



4291600819



4285279645



4284894551



4293322470



4284900966

Same Dimension

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



4288490844



4291566950



4288492589



4283385674



4287561788



4279173126

Inverse Universe

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



4288490844



4291566950



4281177757



4283385674



4287561788



4279173126

Previews

White Background



This preview shows how the Android color 4288490844 looks on a white background.

Color Contrast Check

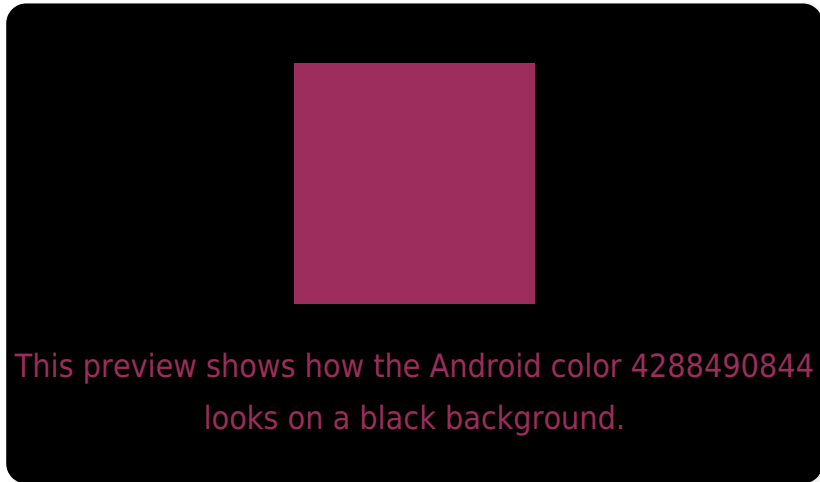
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288490844 Background



This preview shows how black text looks on a background with the Android color 4288490844.



This preview shows how white text looks on a background with the Android color 4288490844.

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

4288490844

Protanopia

4283521143

Deuteranopia

4284700246

Trichromacy



Original Color
4288490844

Protanomaly
4285352045

Deuteranomaly
4286072664

Tritanomaly
4288426822

Monochromacy



Original Color
4288490844

Achromatopsia
4283716692

Achromatomaly
4285482583

CSS Examples

Text

The CSS property to change the color of the text to Android 4288490844 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, 45, 92)` looks like.

```
.text, #text, p{  
    color:rgb(157, 45, 92)  
}
```

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, 45, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 45, 92) }
```

Border

The CSS property to change the border of an element to Android 4288490844 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, 45, 92) }
```

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

```
.border{ border-color:rgb(157, 45, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 45, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 45, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 45, 92);  
box-shadow:4px 4px 4px 4px rgb(157, 45,  
92) }
```

Background

The CSS property to change the background color of an element to Android 4288490844 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 45, 92) }
```

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

```
.background{ background-color: rgb(157, 45,  
92) }
```

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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