

Converting Colors

Android(4288424852)

Have a look what the booklet for
Android(4288424852) contains.

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Color

Android(4288424852)

Conversions

Conversions Part 1

Format	Color
Hex	9C2B94
RGB	156, 43, 148
RGB Percent	61%, 17%, 58%
CMY	0.3882, 0.8314, 0.4196
CMYK	0.00, 0.72, 0.05, 0.39
HSL	304°, 57%, 39%
HSV	304°, 72%, 61%
XYZ	19.9195, 10.9338, 29.0775
YIQ	88.7570, 33.6430, 56.6110

Conversions

Conversions Part 2

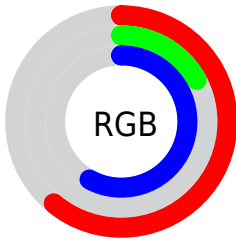
Format	Color
R_{YB}	156, 43, 148
Decimal	10234772
CIE _{Lab}	39.47, 57.91, -33.16
CIE _{LCh}	39, 66.728, 330.204
Yxy	10.9338, 0.3324, 0.1824
Android (android.graphics.Color)	4288424852 (0xFF9C2B94)
YUV	88.7570, 29.2068, 58.9721
Hunter-Lab	33.0663, 49.6643, -28.9915

Details

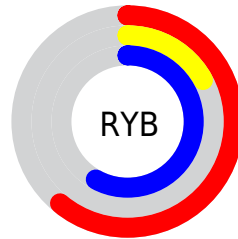
The Android color `4288424852` is a dark color, and the websafe version is hex `993399`. A complement of this color would be `4281048115`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4292175050`, and `4284809313` is the 20% darker color. If you saturate the color by 10%, you get `4288420755`, and if you desaturate by 10%, it is `4288428949`.

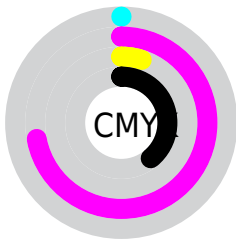
Distribution



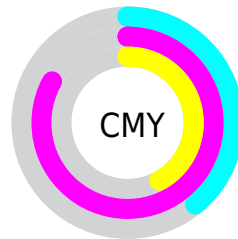
- Red (61%)
- Green (17%)
- Blue (58%)



- Red (61%)
- Yellow (17%)
- Blue (58%)



- Cyan (0%)
- Magenta (72%)
- Yellow (5%)
- Black (39%)



- Cyan (39%)
- Magenta (83%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288424852 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 4288424852 by changing the saturation by 10% instead.

 4288424852

 4288424852

4294967295

 4286579066

 4292175050

 4284809313

 4294148071

 4283039816

 4294941695

 4281532466

 4294948863

 4279173147

 4294956287

 4278190080

 4294963711

 4288424852

 4288424852

 4288420755

 4288428949

■ 4288416914

■ 4288432790

■ 4288413841

■ 4288436887

■ 4288440728

■ 4288444826

■ 4288448923

■ 4288452764

■ 4288456861

■ 4288460702

Harmonies

Analogous

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



4283649724



4288424852



4290248799

Triad

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



4288424852



4285684480



4278219923

Complementary

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



4288424852



4281048115

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.



4278219612



4288424852



4282018048

Square

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



4288424852



4288365312



4278218785



4278218940

Rectangle

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



4288424852



4290318139



4278218785



4278219905

Sweetspot

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



4288424852



4291600329



4281543580



4284894052



4293322470



4284900966

Same Dimension

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



4288424852



4291566527



4288424796



4283385678



4287561861



4279173134

Inverse Universe

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



4288424852



4291566527



4281048171



4283385678



4287561861



4279173134

Previews

White Background



This preview shows how the Android color 4288424852 looks on a white background.

Color Contrast Check

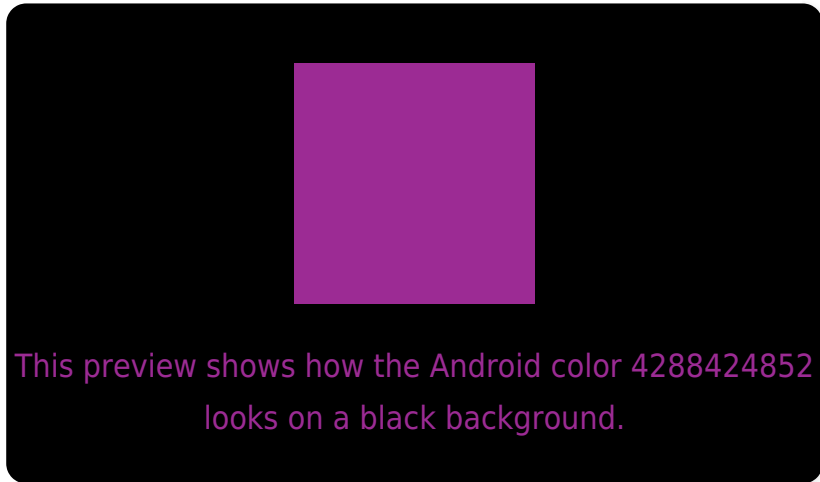
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288424852 Background



This preview shows how black text looks on a background with the Android color 4288424852.



This preview shows how white text looks on a background with the Android color 4288424852.

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
4288424852



Protanomaly
4282600111



Deuteranomaly
4284959631



Tritanomaly
4288101476

Monochromacy



Original Color
4288424852



Achromatopsia
4284045657



Achromatomaly
4285614190

CSS Examples

Text

The CSS property to change the color of the text to Android 4288424852 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(156, 43, 148)` looks like.

```
.text, #text, p{  
    color:rgb(156, 43, 148)  
}
```

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(156, 43, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 43, 148) }
```

Border

The CSS property to change the border of an element to Android 4288424852 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(156, 43, 148) }
```

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

```
.border{ border-color:rgb(156, 43, 148) }
```

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

Here you see how a box with a 4 pixel rgb(156, 43, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 43, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 43, 148);  
box-shadow:4px 4px 4px 4px rgb(156, 43,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4288424852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 43, 148) }
```

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

```
.background{ background-color: rgb(156, 43,  
148) }
```

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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