

Converting Colors

Android(4288360848)

Have a look what the booklet for
Android(4288360848) contains.

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Color

Android(4288360848)

Conversions

Conversions Part 1

Format	Color
Hex	9B3190
RGB	155, 49, 144
RGB Percent	61%, 19%, 56%
CMY	0.3922, 0.8078, 0.4353
CMYK	0.00, 0.68, 0.07, 0.39
HSL	306°, 52%, 40%
HSV	306°, 68%, 61%
XYZ	19.6499, 11.1788, 27.5076
YIQ	91.5240, 32.6810, 52.0170

Conversions

Conversions Part 2

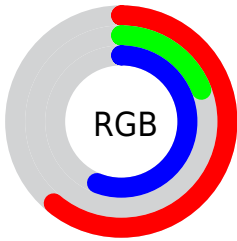
Format	Color
R _Y B	155, 49, 144
Decimal	10170768
CIE Lab	39.88, 54.79, -30.09
CIE LCh	40, 62.506, 331.225
Yxy	11.1788, 0.3368, 0.1916
Android (android.graphics.Color)	4288360848 (0xFF9B3190)
YUV	91.5240, 25.8707, 55.6685
Hunter-Lab	33.4347, 46.3955, -25.3751

Details

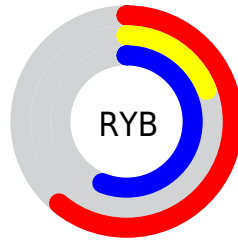
The Android color **4288360848** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **4281441084**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4292110534**, and **4284743773** is the 20% darker color. If you saturate the color by 10%, you get **4288356750**, and if you desaturate by 10%, it is **4288364946**.

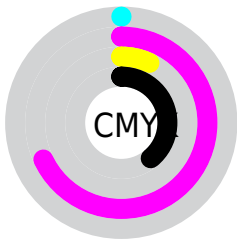
Distribution



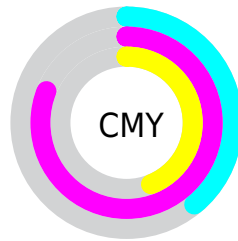
- Red (61%)
- Green (19%)
- Blue (56%)



- Red (61%)
- Yellow (19%)
- Blue (56%)



- Cyan (0%)
- Magenta (68%)
- Yellow (7%)
- Black (39%)



- Cyan (39%)
- Magenta (81%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288360848 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 4288360848 by changing the saturation by 10% instead.

 4288360848

 4288360848

4294967295

 4286517110


 4292110534

 4284743773

 4294018018

 4283039813

 4294942719

 4281532463

 4294949887

 4279107609

 4294957311

 4278190080

 4294964735

 4288360848

 4288360848

 4288356750

 4288364946

■ 4288352909

■ 4288368787

■ 4288348811

■ 4288372629

■ 4288348299

■ 4288376726

■ 4288380568

■ 4288384666

■ 4288388507

■ 4288392605

■ 4288396446

Harmonies

Analogous

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



4284108726



4288360848



4289992798

Triad

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



4288360848



4285619456



4278219922

Complementary

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



4288360848



4281441084

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.



4278219871



4288360848



4282214912

Square

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



4288360848



4288169728



4278219049



4278218680

Rectangle

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



4288360848



4290060349



4278219049



4278219906

Sweetspot

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



4288360848



4291403717



4282134939



4284894563



4293322470



4284900966

Same Dimension

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



4288360848



4291372216



4288360795



4283254092



4287365246



4279042059

Inverse Universe

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



4288360848



4291372216



4281441137



4283254092



4287365246



4279042059

Previews

White Background



This preview shows how the Android color 4288360848 looks on a white background.

Color Contrast Check

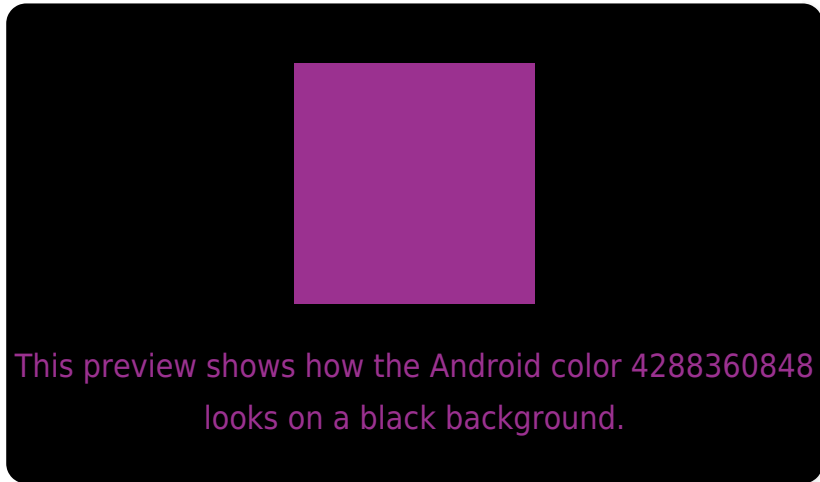
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288360848 Background



This preview shows how black text looks on a background with the Android color 4288360848.



This preview shows how white text looks on a background with the Android color 4288360848.

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
4288360848

Protanomaly
4283714728

Deuteranomaly
4285157004

Tritanomaly
4288101988

Monochromacy



Original Color
4288360848

Achromatopsia
4284243036

Achromatomaly
4285746287

CSS Examples

Text

The CSS property to change the color of the text to Android 4288360848 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(155, 49, 144)` looks like.

```
.text, #text, p{  
    color:rgb(155, 49, 144)  
}
```

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(155, 49, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 49, 144) }
```

Border

The CSS property to change the border of an element to Android 4288360848 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(155, 49, 144) }
```

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

```
.border{ border-color:rgb(155, 49, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 49, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 49, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 49, 144);  
box-shadow:4px 4px 4px 4px rgb(155, 49,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4288360848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 49, 144) }
```

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

```
.background{ background-color: rgb(155, 49,  
144) }
```

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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