

Converting Colors

Android(4288610924)

Have a look what the booklet for
Android(4288610924) contains.

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Color

Android(4288610924)

Conversions

Conversions Part 1

Format	Color
Hex	9F026C
RGB	159, 2, 108
RGB Percent	62%, 1%, 42%
CMY	0.3765, 0.9922, 0.5765
CMYK	0.00, 0.99, 0.32, 0.38
HSL	319°, 98%, 32%
HSV	319°, 99%, 62%
XYZ	17.0266, 8.4971, 14.9301
YIQ	61.0270, 59.5460, 66.2500

Conversions

Conversions Part 2

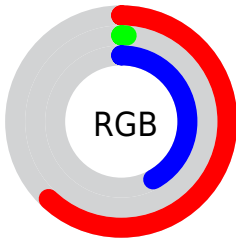
Format	Color
RYB	159, 2, 108
Decimal	10420844
CIELab	35.00, 62.04, -15.21
CIELCh	35, 63.880, 346.229
Yxy	8.4971, 0.4209, 0.2100
Android (android.graphics.Color)	4288610924 (0xFF9F026C)
YUV	61.0270, 23.1577, 85.9223
Hunter-Lab	29.1497, 53.2512, -9.9627

Details

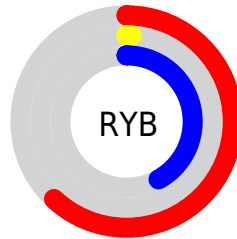
The Android color **4288610924** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4278361909**, and the grayscale version is **4282203453**.

A 20% lighter version of the original color is **4292497312**, and **4284874812** is the 20% darker color. If you saturate the color by 10%, you get **4288610411**, and if you desaturate by 10%, it is **4288615025**.

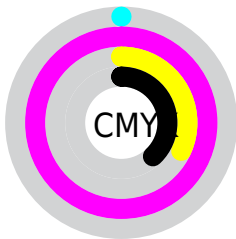
Distribution



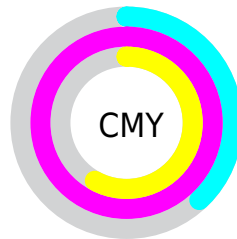
- Red (62%)
- Green (1%)
- Blue (42%)



- Red (62%)
- Yellow (1%)
- Blue (42%)



- Cyan (0%)
- Magenta (99%)
- Yellow (32%)
- Black (38%)



- Cyan (38%)
- Magenta (99%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288610924 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 4288610924 by changing the saturation by 10% instead.



4288610924



4288610924

4294967295



4286709844



4292497312



4284874812



4294470587



4283105319



4294936534



4281335825



4294943987



4278190080



4294951167



4294958847



4294966271



4288610924



4288610924

■ 4288610411

■ 4288615025

■ 4288619126

■ 4288623227

■ 4288627329

■ 4288631430

■ 4288635275

■ 4288639376

■ 4288643477

■ 4288647578

Harmonies

Analogous

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



4285871258



4288610924



4289200185

Triad

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



4288610924



4283193344



4278216348

Complementary

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



4288610924



4278361909

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.



4278216558



4288610924



4278215168

Square

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



4288610924



4286072576



4278216248



4278214583

Rectangle

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



4288610924



4288683544



4278216248



4278216590

Sweetspot

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



4288610924



4291793338



4281598623



4285088604



4293454056



4285098345

Same Dimension

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



4288610924



4291756171



4288610847



4283385676



4287561824



4279173130

Inverse Universe

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



4288610924



4291756171



4278361986



4283385676



4287561824



4279173130

Previews

White Background



This preview shows how the Android color 4288610924 looks on a white background.

Color Contrast Check

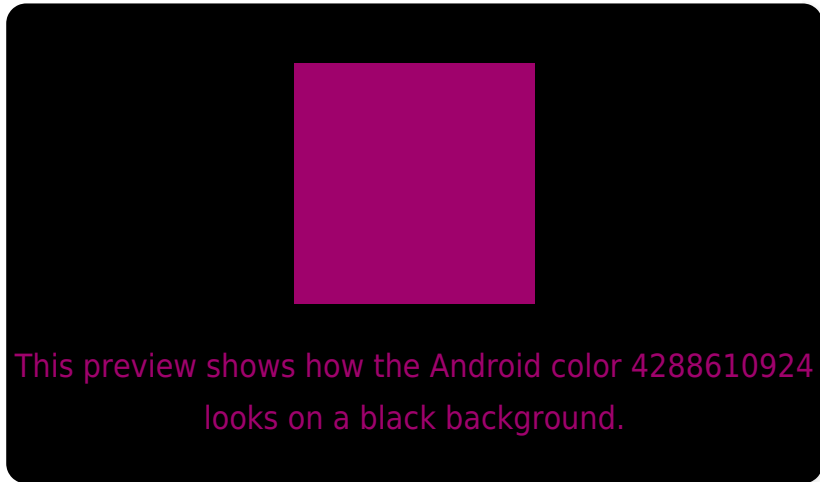
Large Text (above 18pt) WCAG AA ✓ Pass

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

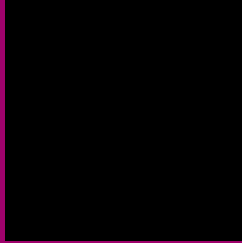
Any Text WCAG AA × Fail

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 4288610924 Background



This preview shows how black text looks on a background with the Android color 4288610924.



This preview shows how white text looks on a background with the Android color 4288610924.

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
4288610924

Protanopia
4281488282

Deuteranopia
4283847525

Trichromacy



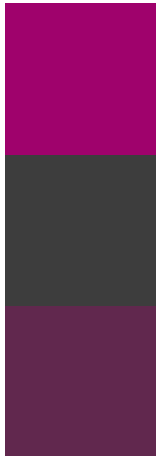
Original Color
4288610924

Protanomaly
4284102281

Deuteranomaly
4285609576

Tritanomaly
4288420931

Monochromacy



Original Color
4288610924

Achromatopsia
4282203453

Achromatomaly
4284557390

CSS Examples

Text

The CSS property to change the color of the text to Android 4288610924 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, 2, 108)` looks like.

```
.text, #text, p{  
    color:rgb(159, 2, 108)  
}
```

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, 2, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 2, 108) }
```

Border

The CSS property to change the border of an element to Android 4288610924 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, 2, 108) }
```

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

```
.border{ border-color:rgb(159, 2, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 2, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 2, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 2, 108);  
box-shadow:4px 4px 4px 4px rgb(159, 2,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4288610924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 2, 108) }
```

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

```
.background{ background-color: rgb(159, 2,  
108) }
```

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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