

Converting Colors

Android(4288026489)

Have a look what the booklet for
Android(4288026489) contains.

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Color

Android(4288026489)

Conversions

Conversions Part 1

Format	Color
Hex	961779
RGB	150, 23, 121
RGB Percent	59%, 9%, 47%
CMY	0.4118, 0.9098, 0.5255
CMYK	0.00, 0.85, 0.19, 0.41
HSL	314°, 73%, 34%
HSV	314°, 85%, 59%
XYZ	16.3353, 8.4773, 18.8645
YIQ	72.1450, 44.2340, 57.4020

Conversions

Conversions Part 2

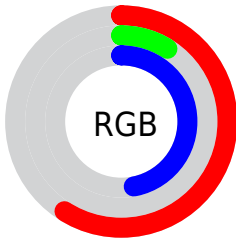
Format	Color
R_{YB}	150, 23, 121
Decimal	9836409
CIE _{Lab}	34.96, 58.35, -23.64
CIE _{LCh}	35, 62.953, 337.946
Yxy	8.4773, 0.3740, 0.1941
Android (android.graphics.Color)	4288026489 (0xFF961779)
YUV	72.1450, 24.0855, 68.2788
Hunter-Lab	29.1158, 49.1938, -18.0336

Details

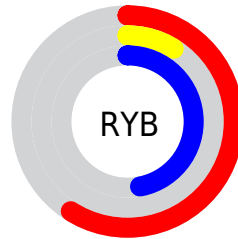
The Android color **4288026489** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4279735860**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4291843502**, and **4284416072** is the 20% darker color. If you saturate the color by 10%, you get **4288022646**, and if you desaturate by 10%, it is **4288030332**.

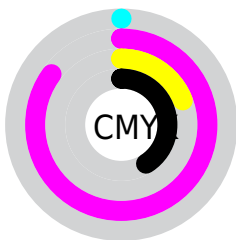
Distribution



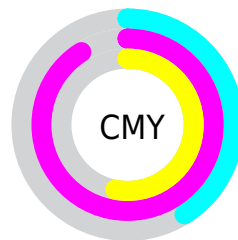
- Red (59%)
- Green (9%)
- Blue (47%)



- Red (59%)
- Yellow (9%)
- Blue (47%)



- Cyan (0%)
- Magenta (85%)
- Yellow (19%)
- Black (41%)



- Cyan (41%)
- Magenta (91%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288026489 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 4288026489 by changing the saturation by 10% instead.

 4288026489

 4288026489

4294967295

 4286185568

 4291843502

 4284416072

 4293751241

 4282646577

 4294938085

 4281008156

 4294945279

 4278190080

 4294952447

 4294959871

 4288026489

 4288026489

 4288022646

 4288030332

■ 4288020596

■ 4288034176

■ 4288038019

■ 4288041863

■ 4288045706

■ 4288049550

■ 4288053393

■ 4288057236

■ 4288061080

Harmonies

Analogous

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



4284497315



4288026489



4289134663

Triad

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



4288026489



4284044544



4278216591

Complementary

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



4288026489



4279735860

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.



4278216543



4288026489



4280049408

Square

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



4288026489



4286726400



4278215977



4278215344

Rectangle

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



4288026489



4288942887



4278215977



4278216576

Sweetspot

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



4288026489



4290941367



4281538454



4284564570



4292927712



4284572001

Same Dimension

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



4288026489



4290904214



4288026427



4283056968



4287234154



4278845448

Inverse Universe

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



4288026489



4290904214



4279735922



4283056968



4287234154



4278845448

Previews

White Background



This preview shows how the Android color 4288026489 looks on a white background.

Color Contrast Check

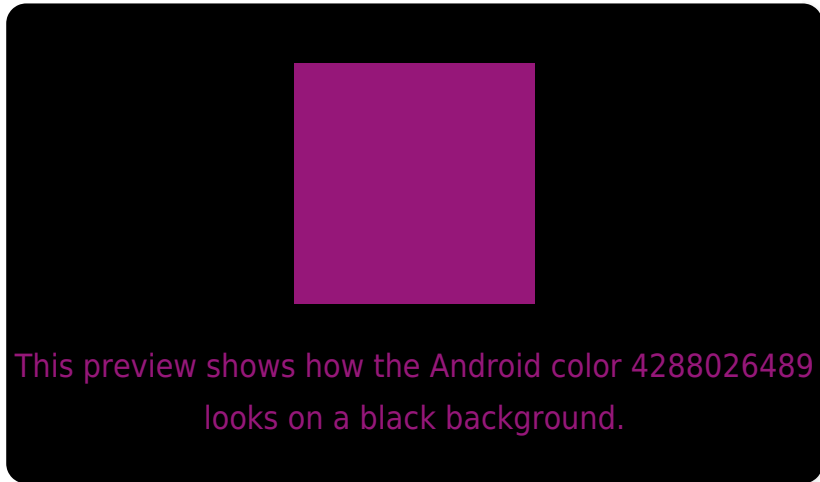
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288026489 Background



This preview shows how black text looks on a background with the Android color 4288026489.



This preview shows how white text looks on a background with the Android color 4288026489.

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

4288026489

Protanomaly

4282924182

Deuteranomaly

4284890485

Tritanomaly

4287768910

Monochromacy



Original Color

4288026489

Achromatopsia

4282927176

Achromatomaly

4284757594

CSS Examples

Text

The CSS property to change the color of the text to Android 4288026489 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(150, 23, 121)` looks like.

```
.text, #text, p{  
    color:rgb(150, 23, 121)  
}
```

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(150, 23, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 23, 121) }
```

Border

The CSS property to change the border of an element to Android 4288026489 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(150, 23, 121) }
```

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

```
.border{ border-color:rgb(150, 23, 121) }
```

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

Here you see how a box with a 4 pixel rgb(150, 23, 121) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 23, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 23, 121);  
box-shadow:4px 4px 4px 4px rgb(150, 23,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4288026489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 23, 121) }
```

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

```
.background{ background-color: rgb(150, 23,  
121) }
```

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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