

Converting Colors

Android(4288751484)

Have a look what the booklet for
Android(4288751484) contains.

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Color

Android(4288751484)

Conversions

Conversions Part 1

Format	Color
Hex	A1277C
RGB	161, 39, 124
RGB Percent	63%, 15%, 49%
CMY	0.3686, 0.8471, 0.5137
CMYK	0.00, 0.76, 0.23, 0.37
HSL	318°, 61%, 39%
HSV	318°, 76%, 63%
XYZ	19.0616, 10.4833, 20.0876
YIQ	85.1680, 45.4270, 52.2990

Conversions

Conversions Part 2

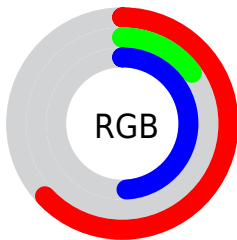
Format	Color
RYB	161, 39, 124
Decimal	10561404
CIELab	38.70, 56.91, -19.55
CIELCh	39, 60.174, 341.040
Yxy	10.4833, 0.3841, 0.2112
Android (android.graphics.Color)	4288751484 (0xFFA1277C)
YUV	85.1680, 19.1442, 66.5047
Hunter-Lab	32.3780, 48.4249, -14.1195

Details

The Android color **4288751484** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **4280787276**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4292567473**, and **4285071435** is the 20% darker color. If you saturate the color by 10%, you get **4288747383**, and if you desaturate by 10%, it is **4288755585**.

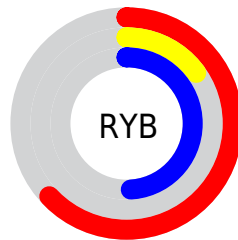
Distribution



Red (63%)

Green (15%)

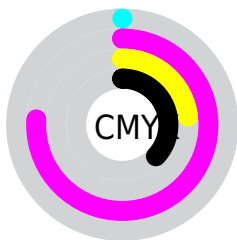
Blue (49%)



Red (63%)

Yellow (15%)

Blue (49%)

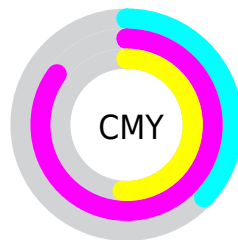


Cyan (0%)

Magenta (76%)

Yellow (23%)

Black (37%)



Cyan (37%)

Magenta (85%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288751484 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 4288751484 by changing the saturation by 10% instead.

 4288751484

 4288751484

4294967295

 4286906467

 4292567473

 4285071435

 4294540492

 4283301940

 4294940904

 4281729055

 4294948095

 4279435265

 4294955519

 4278190080

 4294962943

 4288751484

 4288751484

 4288747383

 4288755585

■ 4288743282

■ 4288759686

■ 4288741488

■ 4288763787

■ 4288767888

■ 4288772244

■ 4288776345

■ 4288780446

■ 4288784547

■ 4288788648

Harmonies

Analogous

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



4285678758



4288751484



4289731403

Triad

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



4288751484



4284440320



4278218651

Complementary

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



4288751484



4280787276

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.



4278218861



4288751484



4280510720

Square

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



4288751484



4287122688



4278218297



4278217144

Rectangle

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



4288751484



4289407532



4278218297



4278218893

Sweetspot

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



4288751484



4291928515



4283180961



4285090656



4293454056



4285098345

Same Dimension

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



4288751484



4291892119



4288751423



4283582799



4287692901



4279369740

Inverse Universe

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



4288751484



4291892119



4280787337



4283582799



4287692901



4279369740

Previews

White Background



This preview shows how the Android color 4288751484 looks on a white background.

Color Contrast Check

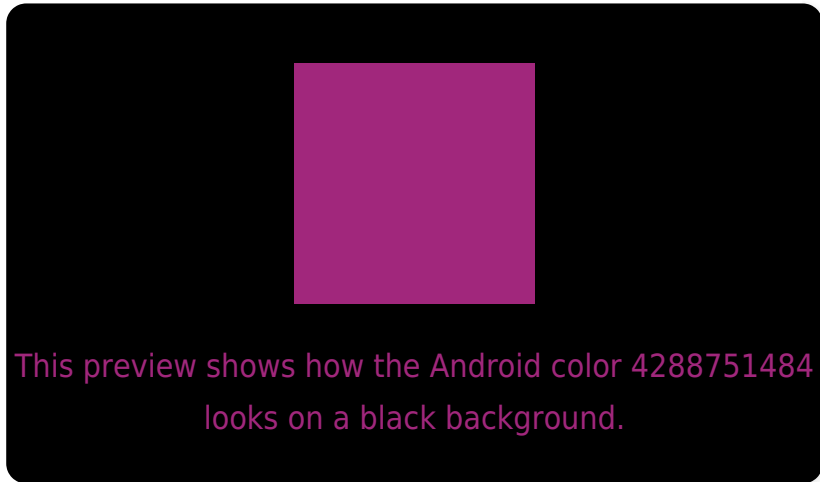
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288751484 Background



This preview shows how black text looks on a background with the Android color 4288751484.



This preview shows how white text looks on a background with the Android color 4288751484.

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



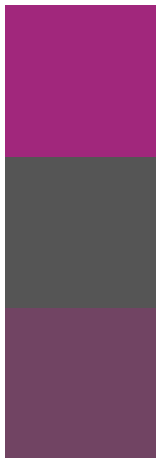
Original Color
4288751484

Protanomaly
4284434325

Deuteranomaly
4285745016

Tritanomaly
4288558165

Monochromacy



Original Color
4288751484

Achromatopsia
4283782485

Achromatomaly
4285613155

CSS Examples

Text

The CSS property to change the color of the text to Android 4288751484 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(161, 39, 124)` looks like.

```
.text, #text, p{  
    color:rgb(161, 39, 124)  
}
```

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(161, 39, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 39, 124) }
```

Border

The CSS property to change the border of an element to Android 4288751484 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(161, 39, 124) }
```

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

```
.border{ border-color:rgb(161, 39, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 39, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 39, 124); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 39, 124); box-shadow:4px 4px 4px 4px rgb(161, 39, 124) }
```

Background

The CSS property to change the background color of an element to Android 4288751484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 39, 124) }
```

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

```
.background{ background-color: rgb(161, 39,  
124) }
```

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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