

Converting Colors

Android(4288039777)

Have a look what the booklet for
Android(4288039777) contains.

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Color

Android(4288039777)

Conversions

Conversions Part 1

Format	Color
Hex	964B61
RGB	150, 75, 97
RGB Percent	59%, 29%, 38%
CMY	0.4118, 0.7059, 0.6196
CMYK	0.00, 0.50, 0.35, 0.41
HSL	342°, 33%, 44%
HSV	342°, 50%, 59%
XYZ	17.2514, 12.3793, 12.7894
YIQ	99.9330, 37.6380, 22.7420

Conversions

Conversions Part 2

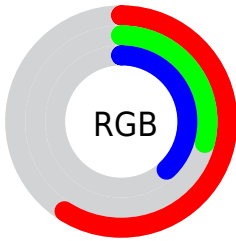
Format	Color
R_{YB}	150, 75, 97
Decimal	9849697
CIE _{Lab}	41.81, 33.90, 1.73
CIE _{LCh}	42, 33.947, 2.920
Yxy	12.3793, 0.4067, 0.2918
Android (android.graphics.Color)	4288039777 (0xFF964B61)
YUV	99.9330, -1.4460, 43.9088
Hunter-Lab	35.1842, 25.9495, 3.0770

Details

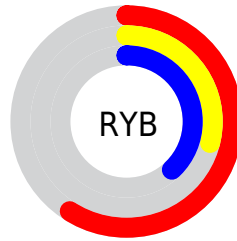
The Android color **4288039777** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283143808**, and the grayscale version is **4284769380**.

A 20% lighter version of the original color is **4291722899**, and **4284488243** is the 20% darker color. If you saturate the color by 10%, you get **4288035926**, and if you desaturate by 10%, it is **4288043628**.

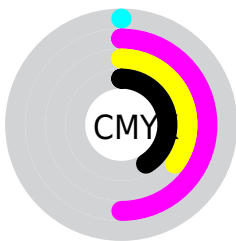
Distribution



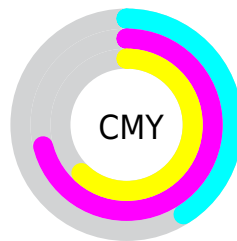
- Red (59%)
- Green (29%)
- Blue (38%)



- Red (59%)
- Yellow (29%)
- Blue (38%)



- Cyan (0%)
- Magenta (50%)
- Yellow (35%)
- Black (41%)



- Cyan (41%)
- Magenta (71%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288039777 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 4288039777 by changing the saturation by 10% instead.

 4288039777

 4288039777

4294967295

 4286263881

 4291722899

 4284488243

 4293630126

 4282777630

 4294948041

 4281335812

 4294955237

 4278190080

 4294962431

 4288039777

 4288039777

 4288035926

 4288043628

 4288032076

 4288047478

 4288028225

 4288051329

 4288024375

 4288055179

 4288020524

 4288059030

 4288062881

 4288066731

 4288070582

 4288074432

Harmonies

Analogous

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



4287058045



4288039777



4287975238

Triad

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



4288039777



4283722290



4278217876

Complementary

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



4288039777



4283143808

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.



4278218880



4288039777



4281233224

Square

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



4288039777



4285620777



4278219109



4281755034

Rectangle

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



4288039777



4287452471



4278219109



4278218383

Sweetspot

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



4288039777



4290946477



4286598038



4284567381



4292927712



4284572001

Same Dimension

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



4288039777



4290924144



4288043595



4283056965



4287234088



4278845443

Inverse Universe

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



4288039777



4290924144



4283139990



4283056965



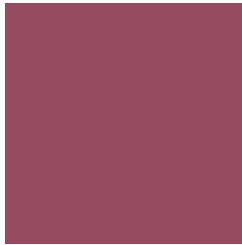
4287234088



4278845443

Previews

White Background



This preview shows how the Android color 4288039777 looks on a white background.

Color Contrast Check

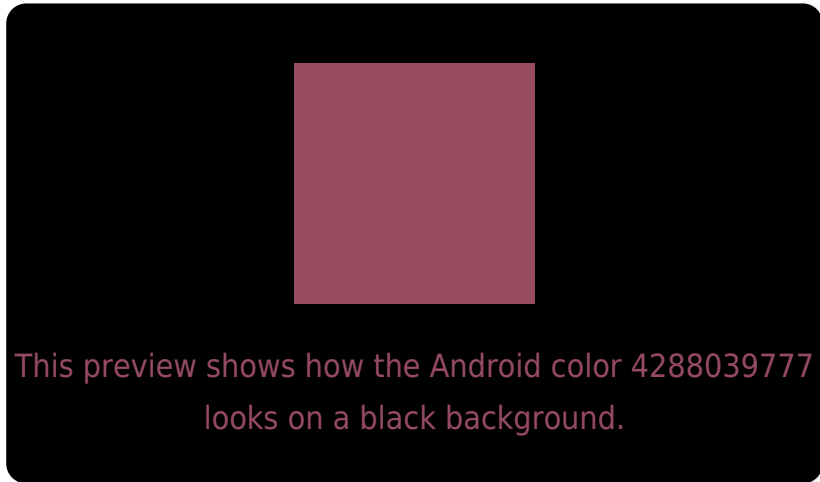
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288039777 Background



This preview shows how black text looks on a background with the Android color 4288039777.



This preview shows how white text looks on a background with the Android color 4288039777.

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
4288039777

Protanopia
4284638063

Deuteranopia
4285489246

Trichromacy



Original Color
4288039777

Protanomaly
4285880938

Deuteranomaly
4286404703

Tritanomaly
4287974744

Monochromacy



Original Color
4288039777

Achromatopsia
4284769380

Achromatomaly
4285946723

CSS Examples

Text

The CSS property to change the color of the text to Android 4288039777 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, 75, 97)` looks like.

```
.text, #text, p{  
    color:rgb(150, 75, 97)  
}
```

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, 75, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 75, 97) }
```

Border

The CSS property to change the border of an element to Android 4288039777 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, 75, 97) }
```

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

```
.border{ border-color:rgb(150, 75, 97) }
```

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

Here you see how a box with a 4 pixel rgb(150, 75, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 75, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 75, 97);  
box-shadow:4px 4px 4px 4px rgb(150, 75,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4288039777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 75, 97) }
```

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

```
.background{ background-color: rgb(150, 75,  
97) }
```

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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