

Converting Colors

Android(4288177525)

Have a look what the booklet for
Android(4288177525) contains.

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Color

Android(4288177525)

Conversions

Conversions Part 1

Format	Color
Hex	986575
RGB	152, 101, 117
RGB Percent	60%, 40%, 46%
CMY	0.4039, 0.6039, 0.5412
CMYK	0.00, 0.34, 0.23, 0.40
HSL	341°, 20%, 50%
HSV	341°, 34%, 60%
XYZ	20.8135, 17.2671, 19.0655
YIQ	118.0730, 25.2600, 15.7880

Conversions

Conversions Part 2

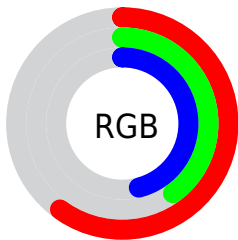
Format	Color
R_{YB}	152, 101, 117
Decimal	9987445
CIE Lab	48.59, 22.95, -0.52
CIE LCh	49, 22.953, 358.702
Yxy	17.2671, 0.3642, 0.3022
Android (android.graphics.Color)	4288177525 (0xFF986575)
YUV	118.0730, -0.5290, 29.7540
Hunter-Lab	41.5537, 16.6882, 1.8844

Details

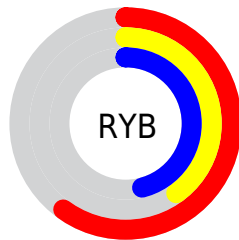
The Android color `4288177525` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284848264`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4291795369`, and `4284757317` is the 20% darker color. If you saturate the color by 10%, you get `4288173675`, and if you desaturate by 10%, it is `4288181375`.

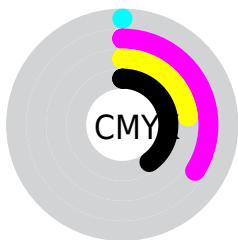
Distribution



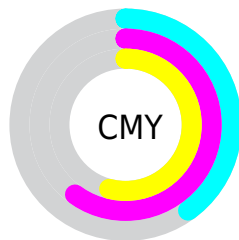
- Red (60%)
- Green (40%)
- Blue (46%)



- Red (60%)
- Yellow (40%)
- Blue (46%)



- Cyan (0%)
- Magenta (34%)
- Yellow (23%)
- Black (40%)



- Cyan (40%)
- Magenta (60%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288177525 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 4288177525 by changing the saturation by 10% instead.



4288177525



4288177525

4294967295



4286401884



4291795369



4284757317



4293702596



4283113263



4294954976



4281534490



4294962429



4280221697



4278190080



4288177525



4288177525



4288173675



4288181375



4288169824



4288185226

 4288165718

 4288189332

 4288161867

 4288193183

 4288158017

 4288197033

 4288154166

 4288200884

 4288151600

 4288204734

 4288208840

 4288212691

Harmonies

Analogous

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



4287326344



4288177525



4288308834

Triad

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



4288177525



4285364305



4282284948

Complementary

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



4288177525



4284848264

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.



4281630341



4288177525



4283923551

Square

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



4288177525



4286739021



4282482290



4284052890

Rectangle

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



4288177525



4287981911



4282482290



4281891984

Sweetspot

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



4288177525



4291080631



4287128984



4284700763



4293125091



4284703587

Same Dimension

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



4288177525



4291065486



4288179813



4283254087



4287365164



4279042052

Inverse Universe

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



4288177525



4291065486



4284845976



4283254087



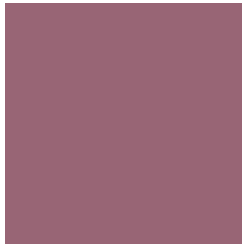
4287365164



4279042052

Previews

White Background



This preview shows how the Android color 4288177525 looks on a white background.

Color Contrast Check

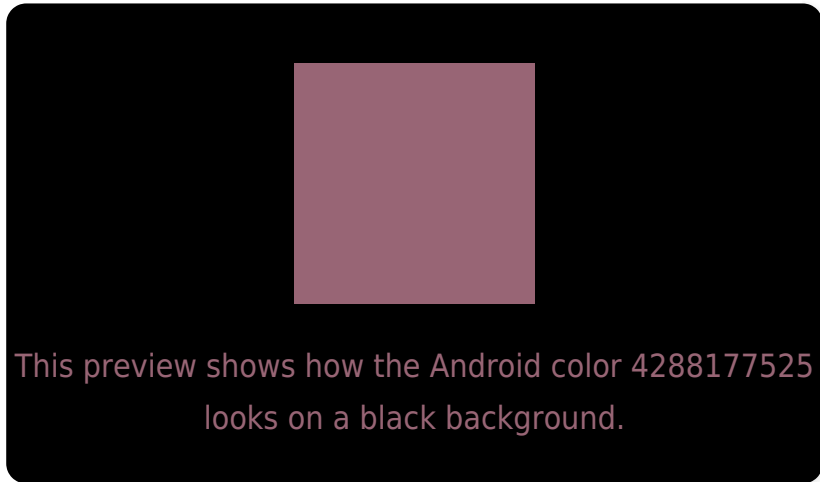
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288177525 Background



This preview shows how black text looks on a background with the Android color 4288177525.



This preview shows how white text looks on a background with the Android color 4288177525.

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
4288177525

Protanopia
4285756285

Deuteranopia
4286541939



Tritanopia
4288112238

Trichromacy



Original Color
4288177525

Protanomaly
4286606970

Deuteranomaly
4287130740

Tritanomaly
4288112241

Monochromacy



Original Color
4288177525

Achromatopsia
4285953654

Achromatomaly
4286738550

CSS Examples

Text

The CSS property to change the color of the text to Android 4288177525 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(152, 101, 117)` looks like.

```
.text, #text, p{  
    color:rgb(152, 101, 117)  
}
```

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(152, 101, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 101, 117) }
```

Border

The CSS property to change the border of an element to Android 4288177525 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(152, 101, 117) }
```

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

```
.border{ border-color:rgb(152, 101, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 101, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 101, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 101, 117);  
box-shadow:4px 4px 4px 4px rgb(152, 101,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288177525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 101, 117) }
```

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

```
.background{ background-color: rgb(152,  
101, 117) }
```

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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