

Converting Colors

Decimal(10056837)

Have a look what the booklet for
Decimal(10056837) contains.

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Color

Decimal(10056837)

Conversions

Conversions Part 1

Format	Color
Hex	997485
RGB	153, 116, 133
RGB Percent	60%, 45%, 52%
CMY	0.4000, 0.5451, 0.4784
CMYK	0.00, 0.24, 0.13, 0.40
HSL	332°, 15%, 53%
HSV	332°, 24%, 60%
XYZ	23.6159, 20.9565, 24.9906
YIQ	129.0010, 16.5950, 13.1310

Conversions

Conversions Part 2

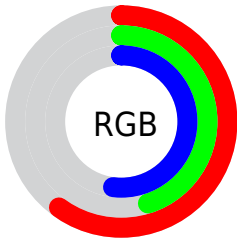
Format	Color
R_{YB}	153, 116, 133
Decimal	10056837
CIE _{Lab}	52.90, 17.34, -3.66
CIE _{LCh}	53, 17.725, 348.095
Yxy	20.9565, 0.3395, 0.3013
Android (android.graphics.Color)	4288246917 (0xFF997485)
YUV	129.0010, 1.9715, 21.0471
Hunter-Lab	45.7783, 11.9717, -0.3219

Details

The Decimal color **10056837** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7641480**, and the grayscale version is **8487297**.

A 20% lighter version of the original color is **13674682**, and **6636372** is the 20% darker color. If you saturate the color by 10%, you get **10052989**, and if you desaturate by 10%, it is **10060685**.

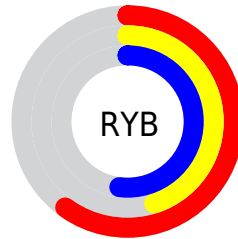
Distribution



Red (60%)

Green (45%)

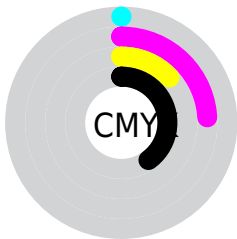
Blue (52%)



Red (60%)

Yellow (45%)

Blue (52%)

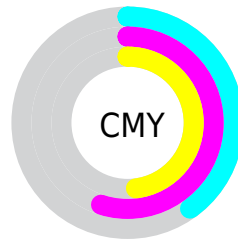


Cyan (0%)

Magenta (24%)

Yellow (13%)

Black (40%)



Cyan (40%)













Magenta (55%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10056837 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 Decimal color 10056837 by changing the saturation by 10% instead.

 10056837	 10056837
 16777215	 8346476
 13674682	 6636372
 15516886	 5057852
 16769266	 3544871
 16776447	 2228242
	 0

 10056837	 10056837
 10052989	 10060685
 10048884	 10064790

10045036

10068638

10041188

10072486

10037084

10076590

10033235

10080439

10029387

10084287

10027078

10088135

10092239

Harmonies

Analogous

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



9205651



10056837



10384502

Triad

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



10056837



8421473



5670292

Complementary

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



10056837



7641480

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.



5539719



10056837



7308394

Square

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



10056837



9403233



6195063



6587036

Rectangle

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



10056837



10253676



6195063



5539472

Sweetspot

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



10056837



13089215



8942745



6511455



14935011



6513507

Same Dimension

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



10056837



13077928



10057076



5064008



9175104



851974

Inverse Universe

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



10056837



13077928



7641241



5064008



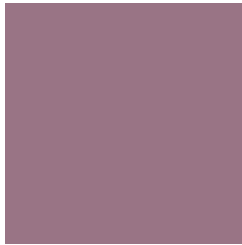
9175104



851974

Previews

White Background



This preview shows how the Decimal color 10056837 looks on a white background.

Color Contrast Check

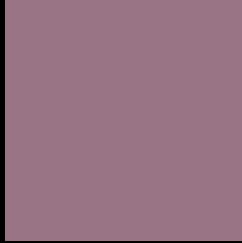
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10056837 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

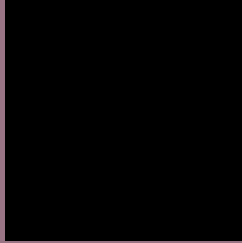
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 10056837 Background



This preview shows how black text looks on a background with the Decimal color 10056837.

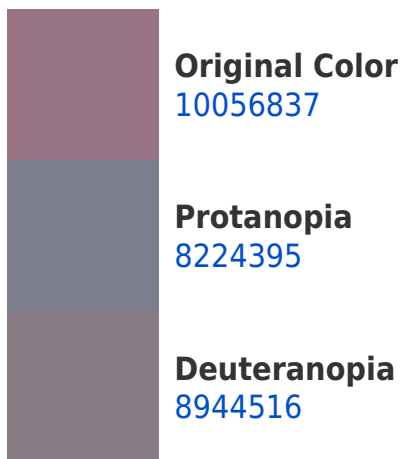


This preview shows how white text looks on a background with the Decimal color 10056837.

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





Tritanopia
9991550

Trichromacy



Original Color
10056837

Protanomaly
8878729

Deuteranomaly
9336964

Tritanomaly
9991553

Monochromacy



Original Color
10056837

Achromatopsia
8487297

Achromatomaly
9075842

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10056837 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 #997485 looks like.

```
.text, #text, p{  
  color:#997485  
}
```

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 #997485 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #997485
}
```

Border

The CSS property to change the border of an element to Decimal 10056837 is called "border". The border property can be set on classes, ids or directly on the HTML element.

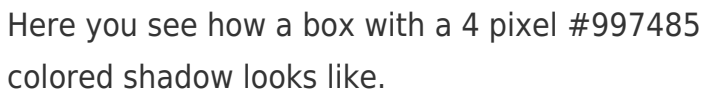
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#997485 }
```

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

```
.border{ border-color:#997485 }
```

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



Here you see how a box with a 4 pixel #997485 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #997485; -webkit-box-shadow:4px 4px  
4px 4px #997485; box-shadow:4px 4px 4px  
4px #997485 }
```

Background

The CSS property to change the background color of an element to Decimal 10056837 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#997485 }
```

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

```
.background{ background-color:#997485 }
```

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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