

Converting Colors

Decimal(9327997)

Have a look what the booklet for
Decimal(9327997) contains.

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Color

Decimal(9327997)

Conversions

Conversions Part 1

Format	Color
Hex	8E557D
RGB	142, 85, 125
RGB Percent	56%, 33%, 49%
CMY	0.4431, 0.6667, 0.5098
CMYK	0.00, 0.40, 0.12, 0.44
HSL	318°, 25%, 45%
HSV	318°, 40%, 56%
XYZ	18.1055, 13.7285, 21.0976
YIQ	106.6030, 21.1320, 24.5240

Conversions

Conversions Part 2

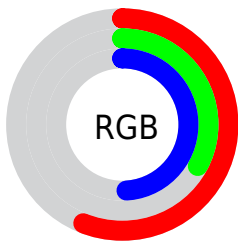
Format	Color
R_{YB}	142, 85, 125
Decimal	9327997
CIE _{Lab}	43.84, 29.76, -12.56
CIE _{LCh}	44, 32.298, 337.119
Yxy	13.7285, 0.3421, 0.2594
Android (android.graphics.Color)	4287518077 (0xFF8E557D)
YUV	106.6030, 9.0697, 31.0432
Hunter-Lab	37.0519, 22.3835, -7.8238

Details

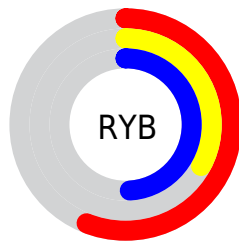
The Decimal color **9327997** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **5607014**, and the grayscale version is **7039851**.

A 20% lighter version of the original color is **12945586**, and **5907788** is the 20% darker color. If you saturate the color by 10%, you get **9324409**, and if you desaturate by 10%, it is **9331585**.

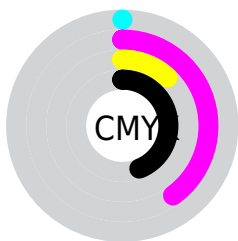
Distribution



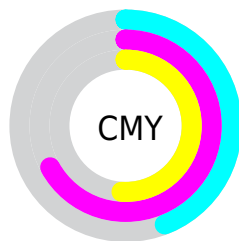
- Red (56%)
- Green (33%)
- Blue (49%)



- Red (56%)
- Yellow (33%)
- Blue (49%)



- Cyan (0%)
- Magenta (40%)
- Yellow (12%)
- Black (44%)



- Cyan (44%)
- Magenta (67%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9327997 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 9327997 by changing the saturation by 10% instead.

 9327997

 9327997

16777215

 7617892

 12945586

 5907788

 14787277

 4328757

 16695017

 2818080

 16767743

 393221

 16775167

 0

 9327997

 9327997

 9324409

 9331585

 9320821

 9335173

9316976

9339018

9313388

9342606

9309800

9346194

9306212

9349782

9353371

9357215

9360803

Harmonies

Analogous

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



7495314



9327997



10113634

Triad

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



9327997



7497777



29831

Complementary

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



9327997



5607014

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.



30317



9327997



5599036

Square

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



9327997



9002806



3241042



28824

Rectangle

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



9327997



10114129



3241042



30079

Sweetspot

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



9327997



12100273



6641038



6049624



14408667



6052956

Same Dimension

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



9327997



12083101



9327969



4669509



8847455



524293

Inverse Universe

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



9327997



12083101



5607042



4669509



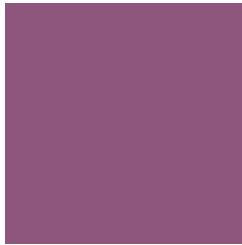
8847455



524293

Previews

White Background



This preview shows how the Decimal color 9327997 looks on a white background.

Color Contrast Check

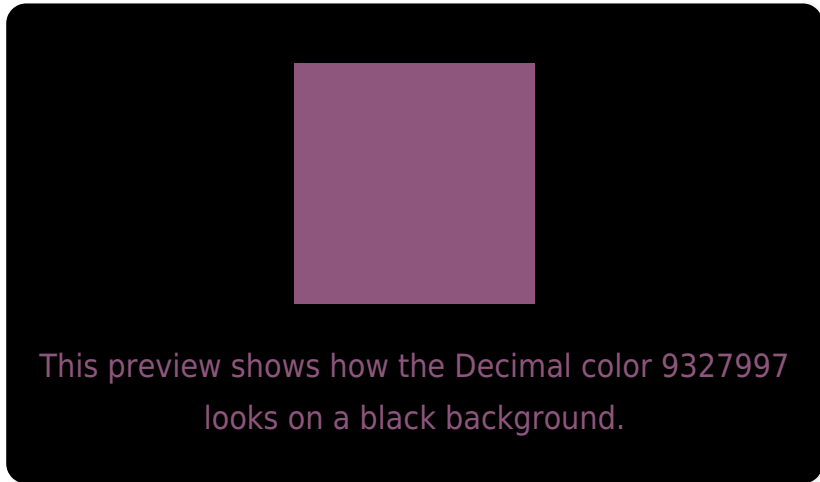
Large Text (above 18pt) WCAG AA ✓ Pass

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

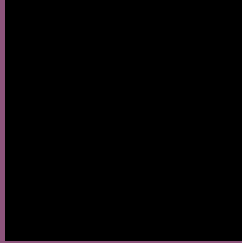
Any Text WCAG AA × Fail

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](#).

Decimal 9327997 Background



This preview shows how black text looks on a background with the Decimal color 9327997.




This preview shows how white text looks on a background with the Decimal color 9327997.

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
9132641

Trichromacy



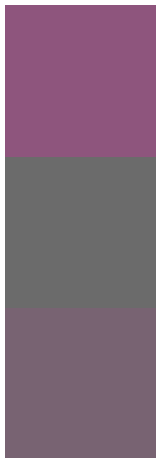
Original Color
9327997

Protanomaly
7299205

Deuteranomaly
7757947

Tritanomaly
9197675

Monochromacy



Original Color
9327997

Achromatopsia
7039851

Achromatomaly
7889778

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9327997 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 #8E557D looks like.

```
.text, #text, p{  
    color:#8E557D  
}
```

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 #8E557D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E557D
}
```

Border

The CSS property to change the border of an element to Decimal 9327997 is called "border". The border property can be set on classes, ids or directly on the HTML element.

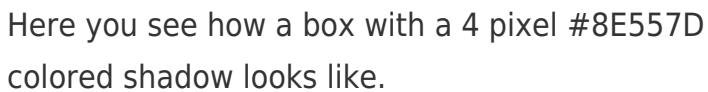
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8E557D }
```

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

```
.border{ border-color:#8E557D }
```

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



Here you see how a box with a 4 pixel #8E557D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E557D; -webkit-box-shadow:4px 4px  
4px 4px #8E557D; box-shadow:4px 4px 4px  
4px #8E557D }
```

Background

The CSS property to change the background color of an element to Decimal 9327997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E557D }
```

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

```
.background{ background-color:#8E557D }
```

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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