

Converting Colors

Decimal(9127521)

Have a look what the booklet for
Decimal(9127521) contains.

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Color

Decimal(9127521)

Conversions

Conversions Part 1

Format	Color
Hex	8B4661
RGB	139, 70, 97
RGB Percent	55%, 27%, 38%
CMY	0.4549, 0.7255, 0.6196
CMYK	0.00, 0.50, 0.30, 0.45
HSL	337°, 33%, 41%
HSV	337°, 50%, 55%
XYZ	14.9953, 10.7324, 12.5905
YIQ	93.7090, 32.4570, 23.0250

Conversions

Conversions Part 2

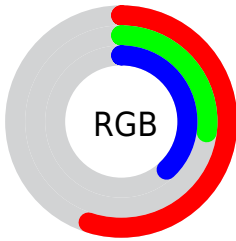
Format	Color
R_{YB}	139, 70, 97
Decimal	9127521
CIE _{Lab}	39.13, 32.56, -2.39
CIE _{LCh}	39, 32.649, 355.798
Yxy	10.7324, 0.3913, 0.2801
Android (android.graphics.Color)	4287317601 (0xFF8B4661)
YUV	93.7090, 1.6225, 39.7202
Hunter-Lab	32.7603, 24.3740, 0.1458

Details

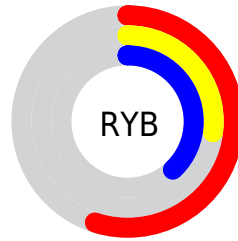
The Decimal color **9127521** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4623216**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **12744852**, and **5641523** is the 20% darker color. If you saturate the color by 10%, you get **9123929**, and if you desaturate by 10%, it is **9131113**.

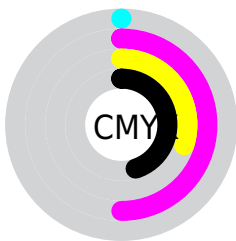
Distribution



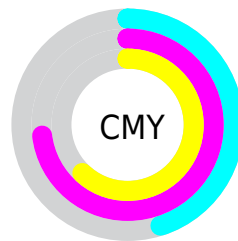
- Red (55%)
- Green (27%)
- Blue (38%)



- Red (55%)
- Yellow (27%)
- Blue (38%)



- Cyan (0%)
- Magenta (50%)
- Yellow (30%)
- Black (45%)



- Cyan (45%)
- Magenta (73%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9127521 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 9127521 by changing the saturation by 10% instead.

 9127521

 9127521

16777215

 7351881

 12744852

 5641523

 14652334

 3997726

 16559817

 2686979

 16763366

 0

 16770815

 9127521

 9127521

 9123929

 9131113

 9120336

 9134706

9116744

9138298

9113151

9141891

9109815

9145227

9109558

9148820

9152412

9156005

9159597

Harmonies

Analogous

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



7949434



9127521



9259079

Triad

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



9127521



5595434



26247

Complementary

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



9127521



4623216

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.



26994



9127521



3434301

Square

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



9127521



7297318



26967



2121873

Rectangle

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



9127521



8932663



26967



26754

Sweetspot

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



9127521



11901605



7292555



6048594



14408667



6052956

Same Dimension

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



9127521



11880563



9129286



4537921



8716340



327682

Inverse Universe

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



9127521



11880563



4621451



4537921



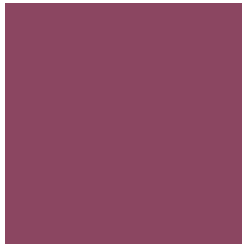
8716340



327682

Previews

White Background



This preview shows how the Decimal color 9127521 looks on a white background.

Color Contrast Check

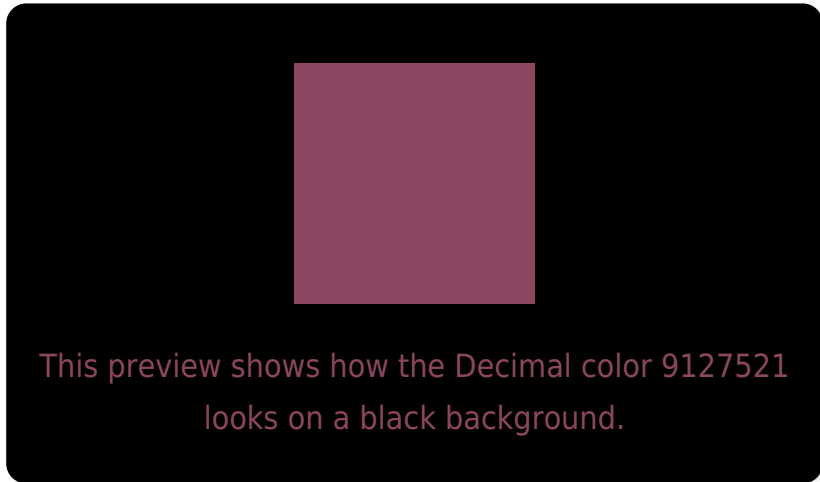
Large Text (above 18pt) WCAG AA ✓ Pass

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

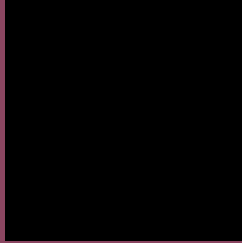
Any Text WCAG AA × Fail

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 9127521 Background



This preview shows how black text looks on a background with the Decimal color 9127521.

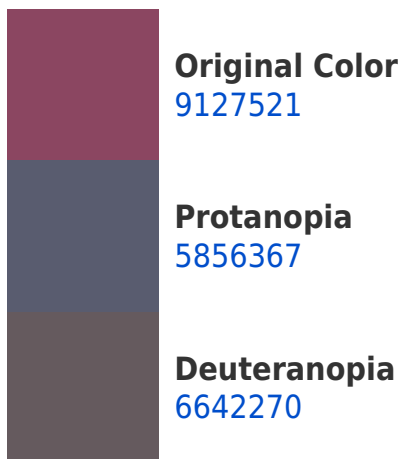



This preview shows how white text looks on a background with the Decimal color 9127521.

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
8997199

Trichromacy



Original Color
9127521

Protanomaly
7033962

Deuteranomaly
7557983

Tritanomaly
9062486

Monochromacy



Original Color
9127521

Achromatopsia
6184542

Achromatomaly
7230815

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9127521 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 #8B4661 looks like.

```
.text, #text, p{  
    color:#8B4661  
}
```

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 #8B4661 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8B4661
}
```

Border

The CSS property to change the border of an element to Decimal 9127521 is called "border". The border property can be set on classes, ids or directly on the HTML element.

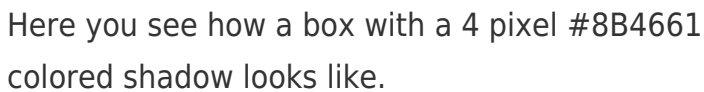
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8B4661 }
```

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

```
.border{ border-color:#8B4661 }
```

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



Here you see how a box with a 4 pixel #8B4661 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8B4661; -webkit-box-shadow:4px 4px  
4px 4px #8B4661; box-shadow:4px 4px 4px  
4px #8B4661 }
```

Background

The CSS property to change the background color of an element to Decimal 9127521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8B4661 }
```

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

```
.background{ background-color:#8B4661 }
```

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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