

Converting Colors

Decimal(10252140)

Have a look what the booklet for
Decimal(10252140) contains.

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Color

Decimal(10252140)

Conversions

Conversions Part 1

Format	Color
Hex	9C6F6C
RGB	156, 111, 108
RGB Percent	61%, 44%, 42%
CMY	0.3882, 0.5647, 0.5765
CMYK	0.00, 0.29, 0.31, 0.39
HSL	4°, 20%, 52%
HSV	4°, 31%, 61%
XYZ	22.1015, 19.5195, 16.7901
YIQ	124.1130, 27.7830, 8.6070

Conversions

Conversions Part 2

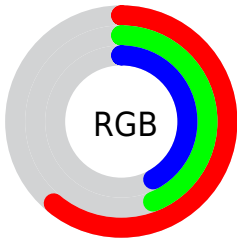
Format	Color
R_{YB}	156, 111, 108
Decimal	10252140
CIE _{Lab}	51.29, 17.43, 8.77
CIE _{LCh}	51, 19.507, 26.708
Yxy	19.5195, 0.3784, 0.3342
Android (android.graphics.Color)	4288442220 (0xFF9C6F6C)
YUV	124.1130, -7.9437, 27.9649
Hunter-Lab	44.1809, 11.9782, 8.3946

Details

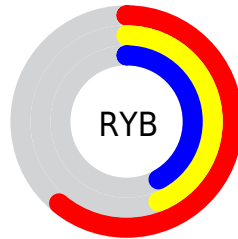
The Decimal color **10252140** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7117212**, and the grayscale version is **8158332**.

A 20% lighter version of the original color is **13935519**, and **6766397** is the 20% darker color. If you saturate the color by 10%, you get **10248284**, and if you desaturate by 10%, it is **10255996**.

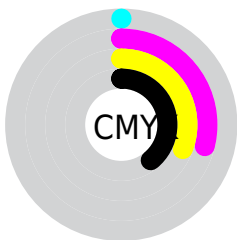
Distribution



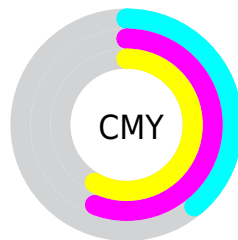
- Red (61%)
- Green (44%)
- Blue (42%)



- Red (61%)
- Yellow (44%)
- Blue (42%)



- Cyan (0%)
- Magenta (29%)
- Yellow (31%)
- Black (39%)










- Cyan (39%)
- Magenta (56%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10252140 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 10252140 by changing the saturation by 10% instead.

 10252140	 10252140
 16777215	 8476244
 13935519	 6766397
 15777466	 5122087
 16767702	 3543827
 16775154	 2228224
	 0

 10252140	 10252140
 10248284	 10255996
 10244685	 10259595

 10240829

 10263451

 10236974

 10267306

 10233374

 10270906

 10229518

 10274762

 10226176

 10278361

 10282217

 10286072

Harmonies

Analogous

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



10120829



10252140



9859935

Triad

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



10252140



6586983



6519963

Complementary

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



10252140



7117212

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.



5276053



10252140



5407608

Square

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



10252140



7831132



4817801



8026008

Rectangle

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



10252140



9271130



4817801



6061722

Sweetspot

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



10252140



13417402



10251418



6708059



15132390



6710886

Same Dimension

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



10252140



13403521



10258028



5195847



9373952



983296

Inverse Universe

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



7117212



8505292



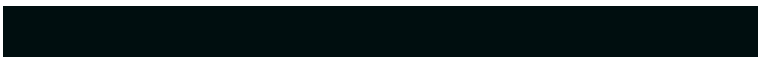
7111324



4673359



34447



3599

Previews

White Background



This preview shows how the Decimal color 10252140 looks on a white background.

Color Contrast Check

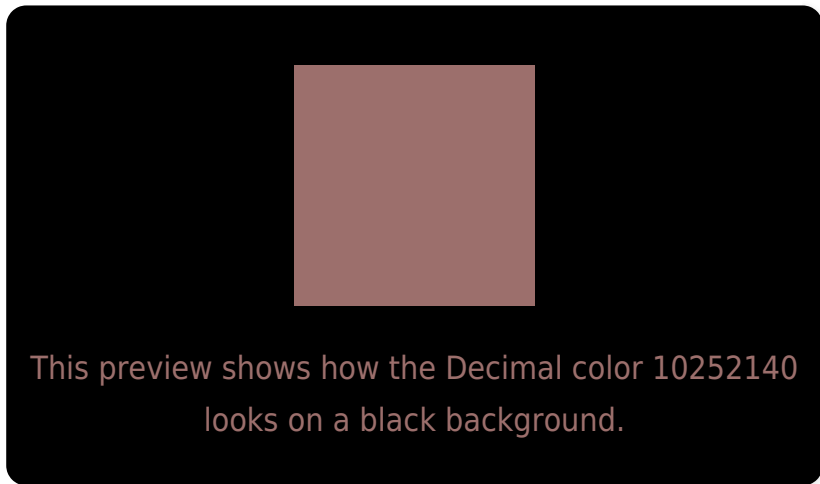
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 10252140 Background



This preview shows how black text looks on a background with the Decimal color 10252140.

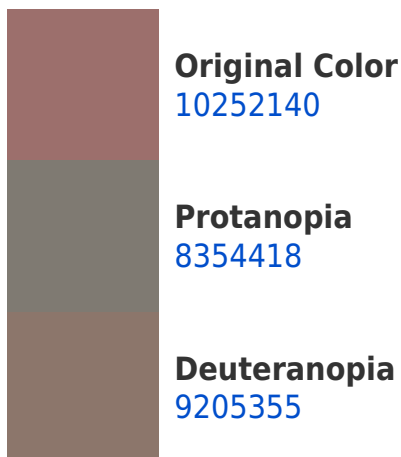



This preview shows how white text looks on a background with the Decimal color 10252140.

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
10317174

Trichromacy



Original Color
10252140

Protanomaly
9074288

Deuteranomaly
9597803

Tritanomaly
10317426

Monochromacy



Original Color
10252140

Achromatopsia
8158332

Achromatomaly
8943478

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10252140 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 #9C6F6C looks like.

```
.text, #text, p{  
    color:#9C6F6C  
}
```

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 #9C6F6C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9C6F6C
}
```

Border

The CSS property to change the border of an element to Decimal 10252140 is called "border". The border property can be set on classes, ids or directly on the HTML element.

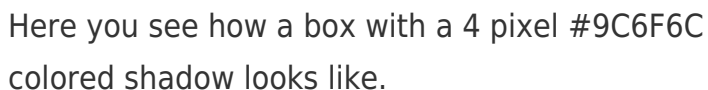
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9C6F6C }
```

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

```
.border{ border-color:#9C6F6C }
```

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



Here you see how a box with a 4 pixel #9C6F6C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9C6F6C; -webkit-box-shadow:4px 4px  
4px 4px #9C6F6C; box-shadow:4px 4px 4px  
4px #9C6F6C }
```

Background

The CSS property to change the background color of an element to Decimal 10252140 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9C6F6C }
```

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

```
.background{ background-color:#9C6F6C }
```

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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