

Converting Colors

Decimal(10380131)

Have a look what the booklet for
Decimal(10380131) contains.

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Color

Decimal(10380131)

Conversions

Conversions Part 1

Format	Color
Hex	9E6363
RGB	158, 99, 99
RGB Percent	62%, 39%, 39%
CMY	0.3804, 0.6118, 0.6118
CMYK	0.00, 0.37, 0.37, 0.38
HSL	0°, 23%, 50%
HSV	0°, 37%, 62%
XYZ	20.8145, 17.0936, 14.0067
YIQ	116.6410, 35.1640, 12.5080

Conversions

Conversions Part 2

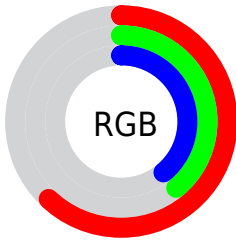
Format	Color
R_{YB}	158, 99, 99
Decimal	10380131
CIE _{Lab}	48.38, 23.89, 10.03
CIE _{LCh}	48, 25.910, 22.786
Yxy	17.0936, 0.4009, 0.3293
Android (android.graphics.Color)	4288570211 (0xFF9E6363)
YUV	116.6410, -8.6970, 36.2718
Hunter-Lab	41.3444, 17.5116, 8.8548

Details

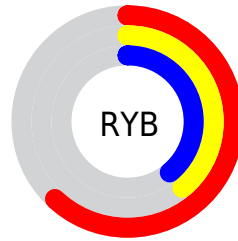
The Decimal color **10380131** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6528670**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **14063254**, and **6828853** is the 20% darker color. If you saturate the color by 10%, you get **10376019**, and if you desaturate by 10%, it is **10384243**.

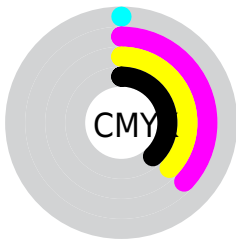
Distribution



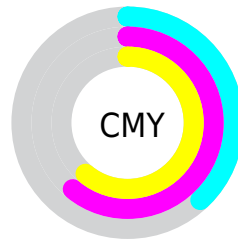
- Red (62%)
- Green (39%)
- Blue (39%)



- Red (62%)
- Yellow (39%)
- Blue (39%)



- Cyan (0%)
- Magenta (37%)
- Yellow (37%)
- Black (38%)














- Cyan (38%)
- Magenta (61%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10380131 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 10380131 by changing the saturation by 10% instead.

 10380131	 10380131
 16777215	 8604491
 14063254	 6828853
 15970736	 5184799
 16764364	 3540487
 16771560	 2031617
	 0

 10380131	 10380131
 10376019	 10384243
 10371907	 10388355

10368052

10392210

10363940

10396322

10359828

10400434

10355716

10404546

10354688

10408658

10412513

10416625

Harmonies

Analogous

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



10118009



10380131



9922641

Triad

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



10380131



5733464



5011358

Complementary

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



10380131



6528670

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.



2915477



10380131



3964525

Square

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



10380131



7436106



2457475



7237531

Rectangle

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



10380131



9268553



2457475



4225436

Sweetspot

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



10380131



13613240



10380190



6904667



15263976



6908265

Same Dimension

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



10380131



13595250



10387811



5195591



9371648



983040

Inverse Universe

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



6528670



7524303



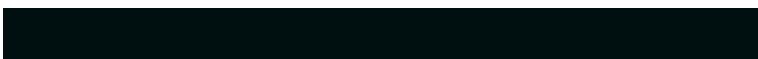
6521246



4673359



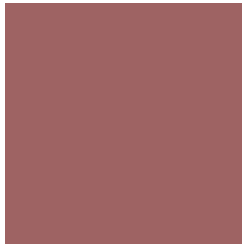
36751



3855

Previews

White Background



This preview shows how the Decimal color 10380131 looks on a white background.

Color Contrast Check

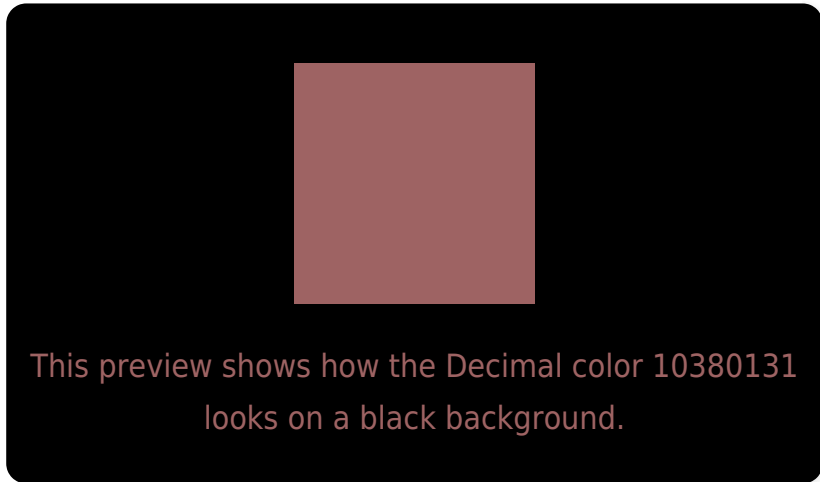
Large Text (above 18pt) WCAG AA ✓ Pass

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 10380131 Background



This preview shows how black text looks on a background with the Decimal color 10380131.

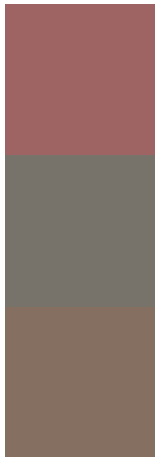


This preview shows how white text looks on a background with the Decimal color 10380131.

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
10380131

Protanopia
7828331

Deuteranopia
8744801



Tritanopia
10445417

Trichromacy



Original Color
10380131

Protanomaly
8744296

Deuteranomaly
9333602

Tritanomaly
10445415

Monochromacy



Original Color
10380131

Achromatopsia
7697781

Achromatomaly
8679022

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10380131 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 #9E6363 looks like.

```
.text, #text, p{  
  color:#9E6363  
}
```

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 #9E6363 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9E6363
}
```

Border

The CSS property to change the border of an element to Decimal 10380131 is called "border". The border property can be set on classes, ids or directly on the HTML element.

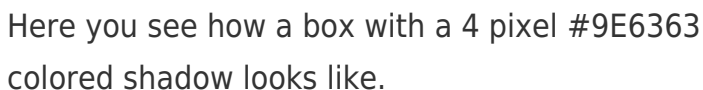
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#9E6363 }
```

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

```
.border{ border-color:#9E6363 }
```

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



Here you see how a box with a 4 pixel #9E6363 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9E6363; -webkit-box-shadow:4px 4px  
4px 4px #9E6363; box-shadow:4px 4px 4px  
4px #9E6363 }
```

Background

The CSS property to change the background color of an element to Decimal 10380131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9E6363 }
```

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

```
.background{ background-color:#9E6363 }
```

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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