

Converting Colors

Decimal(10519931)

Have a look what the booklet for
Decimal(10519931) contains.

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Color

Decimal(10519931)

Conversions

Conversions Part 1

Format	Color
Hex	A0857B
RGB	160, 133, 123
RGB Percent	63%, 52%, 48%
CMY	0.3725, 0.4784, 0.5176
CMYK	0.00, 0.17, 0.23, 0.37
HSL	16°, 16%, 55%
HSV	16°, 23%, 63%
XYZ	26.4599, 25.6787, 22.3008
YIQ	139.9330, 19.3020, 2.6140

Conversions

Conversions Part 2

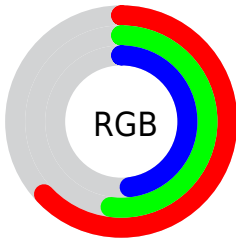
Format	Color
R_{YB}	160, 137, 123
Decimal	10519931
CIE _{Lab}	57.73, 8.67, 9.23
CIE _{LCh}	58, 12.665, 46.786
Yxy	25.6787, 0.3555, 0.3450
Android (android.graphics.Color)	4288710011 (0xFFA0857B)
YUV	139.9330, -8.3480, 17.5988
Hunter-Lab	50.6742, 4.5253, 9.3794

Details

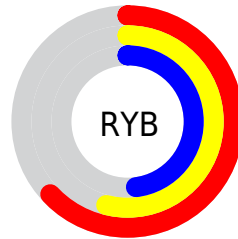
The Decimal color **10519931** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8099488**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **14138031**, and **7099210** is the 20% darker color. If you saturate the color by 10%, you get **10516843**, and if you desaturate by 10%, it is **10523019**.

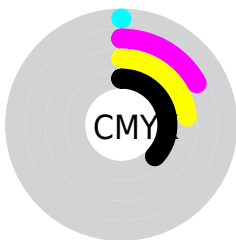
Distribution



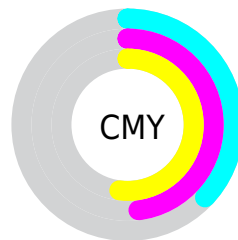
- Red (63%)
- Green (52%)
- Blue (48%)



- Red (63%)
- Yellow (54%)
- Blue (48%)



- Cyan (0%)
- Magenta (17%)
- Yellow (23%)
- Black (37%)



- Cyan (37%)
- Magenta (48%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10519931 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 10519931 by changing the saturation by 10% instead.

 10519931  10519931

16777215  8809570


 14138031  7099210

 16045771  5454900

 16773863  3876639

 2494982

 0

 10519931  10519931

 10516843  10523019

 10514011  10525851

 10510923

 10528939

 10507835

 10532027

 10505003

 10534859

 10501915

 10537947

 10498827

 10541035

 10496768

 10543867

 10546943

Harmonies

Analogous

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



10650501



10519931



9996405

Triad

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



10519931



7704965



8882848

Complementary

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



10519931



8099488

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.



7966112



10519931



7246225

Square

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



10519931



8425339



7377050



9733786

Rectangle

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



10519931



9538421



7377050



8555424

Sweetspot

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



10519931



13747906



10517398



6906464



15263976



6908265

Same Dimension

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



10519931



13739671



10524539



5196103



9381632



984064

Inverse Universe

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



8099488



9945553



8094880



4672847



26767



2831

Previews

White Background



This preview shows how the Decimal color 10519931 looks on a white background.

Color Contrast Check

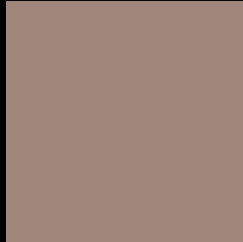
Large Text (above 18pt) WCAG AA ✓ Pass

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 10519931 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 10519931 Background



This preview shows how black text looks on a background with the Decimal color 10519931.



This preview shows how white text looks on a background with the Decimal color 10519931.

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
10519931

Protanopia
9472638

Deuteranopia
10389115



Tritanopia
10650253

Trichromacy



Original Color
10519931

Protanomaly
9865341

Deuteranomaly
10454651

Tritanomaly
10584966

Monochromacy



Original Color
10519931

Achromatopsia
9211020

Achromatomaly
9668998

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10519931 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 #A0857B looks like.

```
.text, #text, p{  
    color:#A0857B  
}
```

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 #A0857B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0857B
}
```

Border

The CSS property to change the border of an element to Decimal 10519931 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
#A0857B }
```

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

```
.border{ border-color:#A0857B }
```

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

Here you see how a box with a 4 pixel #A0857B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0857B; -webkit-box-shadow:4px 4px  
4px 4px #A0857B; box-shadow:4px 4px 4px  
4px #A0857B }
```

Background

The CSS property to change the background color of an element to Decimal 10519931 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0857B }
```

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

```
.background{ background-color:#A0857B }
```

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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