

Converting Colors

Decimal(10719024)

Have a look what the booklet for
Decimal(10719024) contains.

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Color

Decimal(10719024)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | A38F30 |
| RGB | 163, 143, 48 |
| RGB Percent | 64%, 56%, 19% |
| CMY | 0.3608, 0.4392, 0.8118 |
| CMYK | 0.00, 0.12, 0.71, 0.36 |
| HSL | 50°, 55%, 41% |
| HSV | 50°, 71%, 64% |
| XYZ | 25.4602, 27.6449, 6.7904 |
| YIQ | 138.1500, 42.4150, -25.3050 |

Conversions

Conversions Part 2

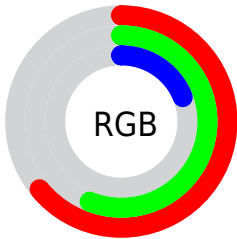
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 72, 163, 48 |
| Decimal | 10719024 |
| CIE Lab | 59.57, -3.40, 50.97 |
| CIE LCh | 60, 51.088, 93.821 |
| Yxy | 27.6449, 0.4251, 0.4616 |
| Android (android.graphics.Color) | 4288909104 (0xFFA38F30) |
| YUV | 138.1500, -44.4440, 21.7934 |
| Hunter-Lab | 52.5784, -5.5764, 29.1477 |

Details

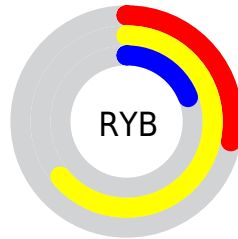
The Decimal color **10719024** is a dark color, and the websafe version is hex **999933**. A complement of this color would be **3163299**, and the grayscale version is **9145227**.

A 20% lighter version of the original color is **14533732**, and **7101696** is the 20% darker color. If you saturate the color by 10%, you get **10718240**, and if you desaturate by 10%, it is **10719808**.

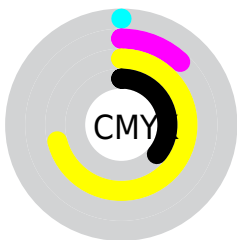
Distribution



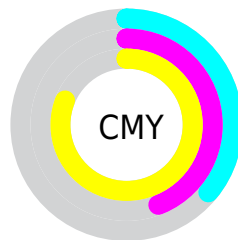
- Red (64%)
- Green (56%)
- Blue (19%)



- Red (28%)
- Yellow (64%)
- Blue (19%)



- Cyan (0%)
- Magenta (12%)
- Yellow (71%)
- Black (36%)






















- Cyan (36%)
- Magenta (44%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10719024 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 10719024 by changing the saturation by 10% instead.

| | |
|--|--|
|  10719024 |  10719024 |
|  16777215 |  8877588 |
|  14533732 |  7101696 |
|  16441470 |  5391872 |
|  16776601 |  3616768 |
|  16777141 |  2038528 |
|  16777169 |  0 |
|  16777197 | |
|  10719024 |  10719024 |
|  10718240 |  10719808 |

■ 10717455

■ 10720593

■ 10716928

■ 10721377

■ 10721905

■ 10722690

■ 10723474

■ 10724258

■ 10725042

■ 10725827

Harmonies

Analogous

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



13139774



10719024



7707457

Triad

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



10719024



42176



13332664

Complementary

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



10719024



3163299

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.



10060250



10719024



40671

Square

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



10719024



42644



4166377



14772107

Rectangle

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



10719024



5087576



4166377



12481989

Sweetspot

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



10719024



13946023



10694725



7038544



15461355



7039851

Same Dimension

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



10719024



13939744



8364848



5394505



9533440



1183488

Inverse Universe

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



3163299



2113492



5517475



4803410



6545



786

Previews

White Background



This preview shows how the Decimal color 10719024 looks on a white background.

Color Contrast Check

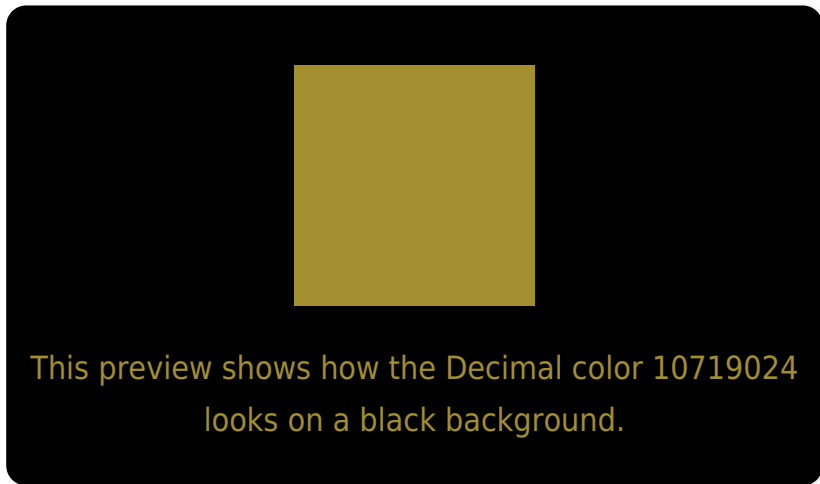
Large Text (above 18pt) WCAG AA ✓ Pass

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 10719024 Background



This preview shows how black text looks on a background with the Decimal color 10719024.



This preview shows how white text looks on a background with the Decimal color 10719024.

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
10719024

Protanopia
10588208

Deuteranopia
11765810



Tritanopia
11241104

Trichromacy



Original Color
10719024

Protanomaly
10653744

Deuteranomaly
11373361

Tritanomaly
11045229

Monochromacy



Original Color
10719024

Achromatopsia
9079434

Achromatomaly
9669737

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10719024 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 #A38F30 looks like.

```
.text, #text, p{  
    color:#A38F30  
}
```

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 #A38F30 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A38F30
}
```

Border

The CSS property to change the border of an element to Decimal 10719024 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
#A38F30 }
```

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

```
.border{ border-color:#A38F30 }
```

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

Here you see how a box with a 4 pixel #A38F30 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A38F30; -webkit-box-shadow:4px 4px  
4px 4px #A38F30; box-shadow:4px 4px 4px  
4px #A38F30 }
```

Background

The CSS property to change the background color of an element to Decimal 10719024 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A38F30 }
```

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

```
.background{ background-color:#A38F30 }
```

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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