

Converting Colors

Decimal(7182499)

Have a look what the booklet for
Decimal(7182499) contains.

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Color

Decimal(7182499)

Conversions

Conversions Part 1

Format	Color
Hex	6D98A3
RGB	109, 152, 163
RGB Percent	43%, 60%, 64%
CMY	0.5725, 0.4039, 0.3608
CMYK	0.33, 0.07, 0.00, 0.36
HSL	192°, 23%, 53%
HSV	192°, 33%, 64%
XYZ	24.1458, 28.3520, 38.8502
YIQ	140.3970, -29.1590, -5.6950

Conversions

Conversions Part 2

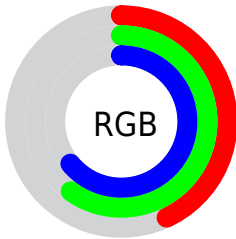
Format	Color
R _{YB}	109, 133, 163
Decimal	7182499
CIE _{Lab}	60.21, -11.80, -10.47
CIE _{LCh}	60, 15.775, 221.560
Y _{xy}	28.3520, 0.2643, 0.3104
Android (android.graphics.Color)	4285372579 (0xFF6D98A3)
YUV	140.3970, 11.1433, -27.5352
Hunter-Lab	53.2466, -12.2371, -5.9870

Details

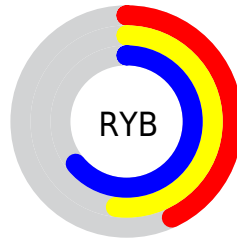
The Decimal color **7182499** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **10713197**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **10669786**, and **3827055** is the 20% darker color. If you saturate the color by 10%, you get **6133155**, and if you desaturate by 10%, it is **8231843**.

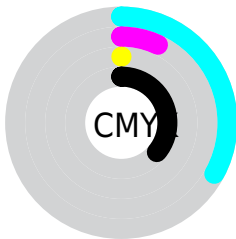
Distribution



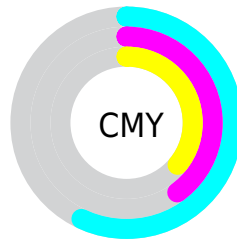
- Red (43%)
- Green (60%)
- Blue (64%)



- Red (43%)
- Yellow (52%)
- Blue (64%)



- Cyan (33%)
- Magenta (7%)
- Yellow (0%)
- Black (36%)



- Cyan (57%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7182499 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 7182499 by changing the saturation by 10% instead.



7182499



7182499

16777215



5471881



10669786



3827055



12512246



2182487



14352383



210496



16252927



8490



534



0



7182499



7182499



6133155



8231843

■ 5018019

■ 9346979

■ 3968675

■ 10396323

■ 2919331

■ 11445667

■ 1869731

■ 12560803

■ 754851

■ 13610147

■ 33443

■ 14659491

■ 15709091

■ 16758435

Harmonies

Analogous

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



7248278



7182499



7837099

Triad

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



7182499



11045018



9867894

Complementary

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



7182499



10713197

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.



10784119



7182499



11437964

Square

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



7182499



10128550



11307391



8885884

Rectangle

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



7182499



8557229



11307391



10195061

Sweetspot

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



7182499



12505044



7185272



6187115



15461355



7039851

Same Dimension

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



7182499



8372948



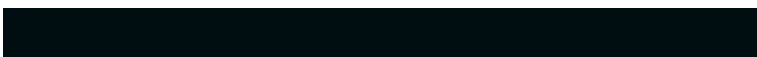
7175587



4804690



29841



3602

Inverse Universe

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



10710424



13926338



10720109



5392720



9502836



1179662

Previews

White Background



This preview shows how the Decimal color 7182499 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 7182499 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 7182499 Background



This preview shows how black text looks on a background with the Decimal color 7182499.

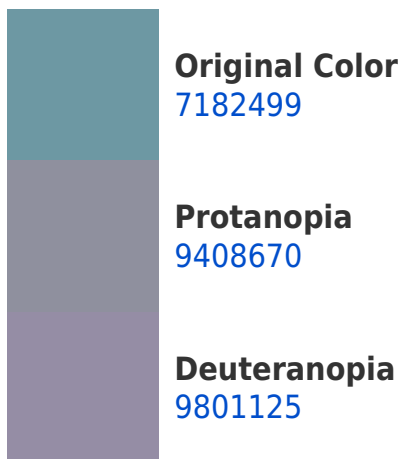


This preview shows how white text looks on a background with the Decimal color 7182499.

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
7182500

Trichromacy



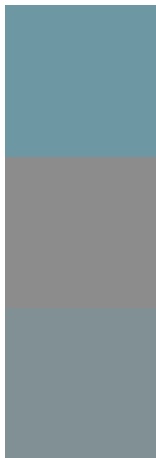
Original Color
7182499

Protanomaly
8623008

Deuteranomaly
8819108

Tritanomaly
7182500

Monochromacy



Original Color
7182499

Achromatopsia
9211020

Achromatomaly
8491156

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7182499 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 #6D98A3 looks like.

```
.text, #text, p{  
    color:#6D98A3  
}
```

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 #6D98A3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6D98A3
}
```

Border

The CSS property to change the border of an element to Decimal 7182499 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
#6D98A3 }
```

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

```
.border{ border-color:#6D98A3 }
```

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

Here you see how a box with a 4 pixel #6D98A3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6D98A3; -webkit-box-shadow:4px 4px  
4px 4px #6D98A3; box-shadow:4px 4px 4px  
4px #6D98A3 }
```

Background

The CSS property to change the background color of an element to Decimal 7182499 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6D98A3 }
```

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

```
.background{ background-color:#6D98A3 }
```

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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