

Converting Colors

Decimal(7182495)

Have a look what the booklet for
Decimal(7182495) contains.

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Color

Decimal(7182495)

Conversions

Conversions Part 1

Format	Color
Hex	6D989F
RGB	109, 152, 159
RGB Percent	43%, 60%, 62%
CMY	0.5725, 0.4039, 0.3765
CMYK	0.31, 0.04, 0.00, 0.38
HSL	188°, 21%, 53%
HSV	188°, 31%, 62%
XYZ	23.7929, 28.2109, 36.9921
YIQ	139.9410, -27.8750, -6.9390

Conversions

Conversions Part 2

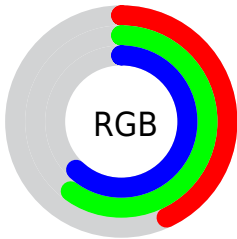
Format	Color
R_YB	109, 132, 159
Decimal	7182495
CIE _{Lab}	60.08, -12.81, -8.38
CIE _{LCh}	60, 15.308, 213.212
Yxy	28.2109, 0.2673, 0.3170
Android (android.graphics.Color)	4285372575 (0xFF6D989F)
YUV	139.9410, 9.3961, -27.1353
Hunter-Lab	53.1139, -12.9885, -4.1138

Details

The Decimal color **7182495** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **10450029**, and the grayscale version is **9211020**.

A 20% lighter version of the original color is **10669782**, and **3892588** is the 20% darker color. If you saturate the color by 10%, you get **6133407**, and if you desaturate by 10%, it is **8231583**.

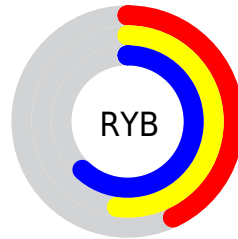
Distribution



Red (43%)

Green (60%)

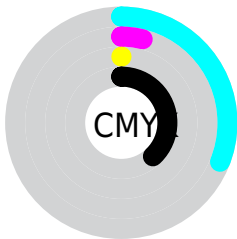
Blue (62%)



Red (43%)

Yellow (52%)

Blue (62%)

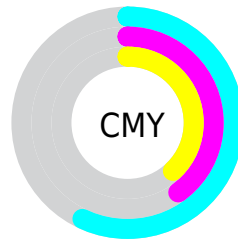


Cyan (31%)

Magenta (4%)

Yellow (0%)

Black (38%)



Cyan (57%)

Magenta (40%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7182495 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 7182495 by changing the saturation by 10% instead.



7182495



7182495

16777215



5537413



10669782



3892588



12512242



2248019



14352383



341564



16252927



8487



275



0



7182495



7182495



6133407



8231583

■ 5084319

■ 9280671

■ 4034975

■ 10330015

■ 2985887

■ 11379103

■ 1936799

■ 12428191

■ 953247

■ 13411743

■ 35231

■ 14461087

■ 15510175

■ 16559263

Harmonies

Analogous

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



7379346



7182495



7640488

Triad

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



7182495



10783133



10129526

Complementary

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



7182495



10450029

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.



10914937



7182495



11306896

Square

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



7182495



9801127



11372931



9147514

Rectangle

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



7182495



8295339



11372931



10391414

Sweetspot

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



7182495



12373199



7184244



6121321



15263976



6908265

Same Dimension

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



7182495



8438991



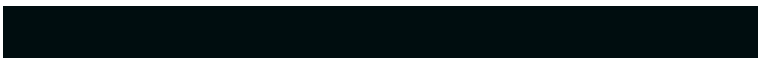
7176095



4673103



31631



3343

Inverse Universe

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



10448280



13598916



10456429



5195598



9371771



983053

Previews

White Background



This preview shows how the Decimal color 7182495 looks on a white background.

Color Contrast Check

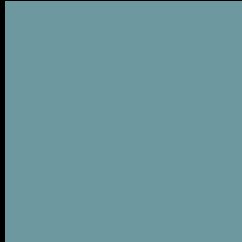
Large Text (above 18pt) WCAG AA ✓ Pass

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 7182495 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

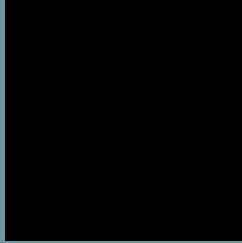
Any Text WCAG AA ✓ Pass

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 7182495 Background



This preview shows how black text looks on a background with the Decimal color 7182495.



This preview shows how white text looks on a background with the Decimal color 7182495.

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
7182495

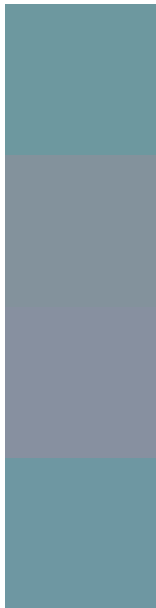
Protanopia
9473946

Deuteranopia
9866401



Tritanopia
7247779

Trichromacy



Original Color
7182495

Protanomaly
8622748

Deuteranomaly
8884384

Tritanomaly
7247778

Monochromacy



Original Color
7182495

Achromatopsia
9211020

Achromatomaly
8491155

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7182495 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 #6D989F looks like.

```
.text, #text, p{  
    color:#6D989F  
}
```

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 #6D989F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6D989F
}
```

Border

The CSS property to change the border of an element to Decimal 7182495 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
#6D989F }
```

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

```
.border{ border-color:#6D989F }
```

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

Here you see how a box with a 4 pixel #6D989F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6D989F; -webkit-box-shadow:4px 4px  
4px 4px #6D989F; box-shadow:4px 4px 4px  
4px #6D989F }
```

Background

The CSS property to change the background color of an element to Decimal 7182495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6D989F }
```

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

```
.background{ background-color:#6D989F }
```

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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