

Converting Colors

Decimal(7250861)

Have a look what the booklet for
Decimal(7250861) contains.

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Color

Decimal(7250861)

Conversions

Conversions Part 1

Format	Color
Hex	6EA3AD
RGB	110, 163, 173
RGB Percent	43%, 64%, 68%
CMY	0.5686, 0.3608, 0.3216
CMYK	0.36, 0.06, 0.00, 0.32
HSL	190°, 28%, 55%
HSV	190°, 36%, 68%
XYZ	27.0704, 32.5265, 44.3866
YIQ	148.2930, -34.7980, -8.1260

Conversions

Conversions Part 2

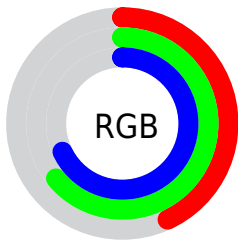
Format	Color
R _{YB}	110, 139, 173
Decimal	7250861
CIE Lab	63.78, -14.89, -10.75
CIE LCh	64, 18.367, 215.828
Yxy	32.5265, 0.2603, 0.3128
Android (android.graphics.Color)	4285440941 (0xFF6EA3AD)
YUV	148.2930, 12.1806, -33.5830
Hunter-Lab	57.0320, -15.0805, -6.2216

Details

The Decimal color **7250861** is a dark color, and the websafe version is hex **669999**. A complement of this color would be **11368558**, and the grayscale version is **9737364**.

A 20% lighter version of the original color is **10803940**, and **3829625** is the 20% darker color. If you saturate the color by 10%, you get **6135981**, and if you desaturate by 10%, it is **8365741**.

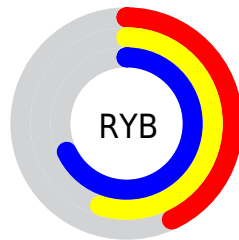
Distribution



Red (43%)

Green (64%)

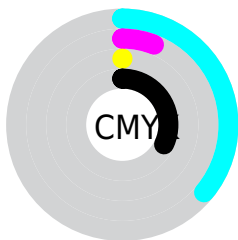
Blue (68%)



Red (43%)

Yellow (55%)

Blue (68%)

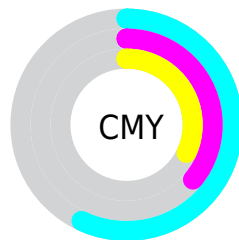


Cyan (36%)

Magenta (6%)

Yellow (0%)

Black (32%)



Cyan (57%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 7250861 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 7250861 by changing the saturation by 10% instead.

■ 7250861

■ 7250861

16777215

■ 5540242

■ 10803940

■ 3829625

■ 12646399

■ 2053984

■ 14483455

■ 16200

■ 16383999

■ 10546

■ 5661

■ 0

■ 7250861

■ 7250861

■ 6135981

■ 8365741

■ 4955821

■ 9545901

■ 3840941

■ 10660781

■ 2726061

■ 11775661

■ 1611181

■ 12956077

■ 431021

■ 14070701

■ 37549

■ 15185581

■ 16300461

■ 16759981

Harmonies

Analogous

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



7447709



7250861



7905464

Triad

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



7250861



11768232



10787450

Complementary

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



7250861



11368558

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.



11769213



7250861



12357528

Square

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



7250861



10589621



12292488



9609088

Rectangle

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



7250861



8756667



12292488



11114874

Sweetspot

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



7250861



13163744



7253367



6450800



15790320



7368816

Same Dimension

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



7250861



8311264



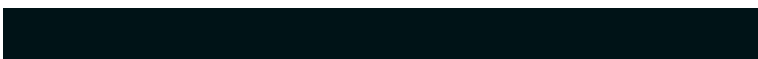
7242925



5133655



32662



4887

Inverse Universe

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



11366051



14712529



11376494



5721685



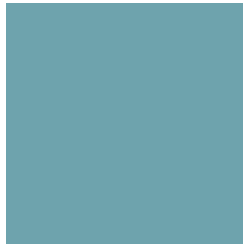
9830527



1507347

Previews

White Background



This preview shows how the Decimal color 7250861 looks on a white background.

Color Contrast Check

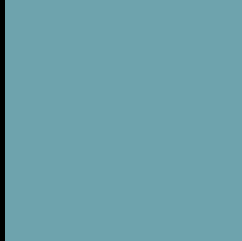
Large Text (above 18pt) WCAG AA × Fail

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 7250861 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

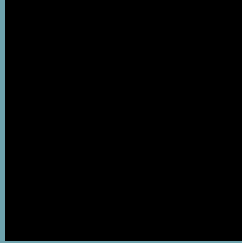
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 7250861 Background



This preview shows how black text looks on a background with the Decimal color 7250861.

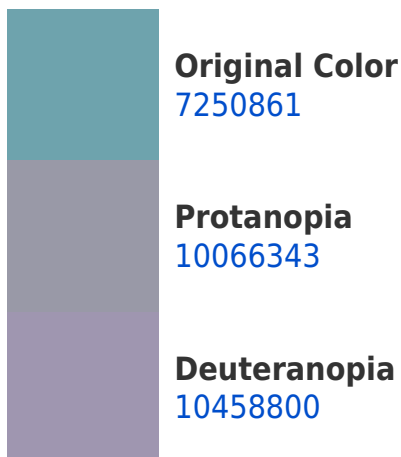



This preview shows how white text looks on a background with the Decimal color 7250861.

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
7316400

Trichromacy



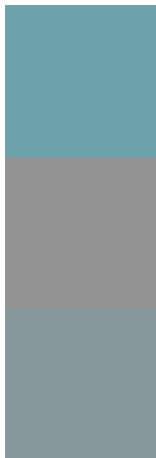
Original Color
7250861

Protanomaly
9018793

Deuteranomaly
9280431

Tritanomaly
7316399

Monochromacy



Original Color
7250861

Achromatopsia
9737364

Achromatomaly
8821149

CSS Examples

Text

The CSS property to change the color of the text to Decimal 7250861 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 #6EA3AD looks like.

```
.text, #text, p{  
    color:#6EA3AD  
}
```

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 #6EA3AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6EA3AD
}
```

Border

The CSS property to change the border of an element to Decimal 7250861 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
#6EA3AD }
```

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

```
.border{ border-color:#6EA3AD }
```

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

Here you see how a box with a 4 pixel #6EA3AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6EA3AD; -webkit-box-shadow:4px 4px  
4px 4px #6EA3AD; box-shadow:4px 4px 4px  
4px #6EA3AD }
```

Background

The CSS property to change the background color of an element to Decimal 7250861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6EA3AD }
```

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

```
.background{ background-color:#6EA3AD }
```

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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