

Converting Colors

Decimal(10530952)

Have a look what the booklet for
Decimal(10530952) contains.

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Color

Decimal(10530952)

Conversions

Conversions Part 1

Format	Color
Hex	A0B088
RGB	160, 176, 136
RGB Percent	63%, 69%, 53%
CMY	0.3725, 0.3098, 0.4667
CMYK	0.09, 0.00, 0.23, 0.31
HSL	84°, 20%, 61%
HSV	84°, 23%, 69%
XYZ	34.4665, 40.3018, 29.2550
YIQ	166.6560, 3.3040, -15.8320

Conversions

Conversions Part 2

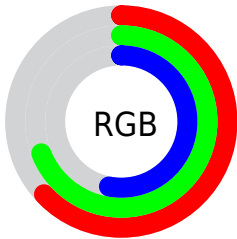
Format	Color
RYB	136, 176, 152
Decimal	10530952
CIELab	69.68, -12.78, 18.68
CIELCh	70, 22.627, 124.375
Yxy	40.3018, 0.3313, 0.3874
Android (android.graphics.Color)	4288721032 (0xFFA0B088)
YUV	166.6560, -15.1134, -5.8373
Hunter-Lab	63.4837, -14.1856, 17.1162

Details

The Decimal color **10530952** is a light color, and the websafe version is hex **999966**. A complement of this color would be **9996464**, and the grayscale version is **10987431**.

A 20% lighter version of the original color is **14149821**, and **7109462** is the 20% darker color. If you saturate the color by 10%, you get **10072182**, and if you desaturate by 10%, it is **10989722**.

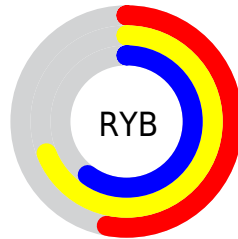
Distribution



Red (63%)

Green (69%)

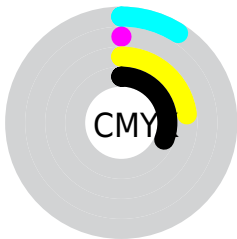
Blue (53%)



Red (53%)

Yellow (69%)

Blue (60%)

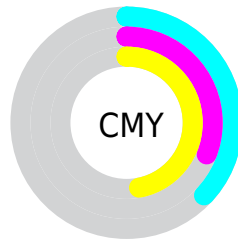


Cyan (9%)

Magenta (0%)

Yellow (23%)

Black (31%)



Cyan (37%)

Magenta (31%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10530952 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 10530952 by changing the saturation by 10% instead.

 10530952

 10530952

16777215

 8820079

 14149821

 7109462


 16056281

 5530430

 16777206

 3951400

 2503699

 1187584

 0

 10530952

 10530952

 10072182

 10989722

■ 9613413

■ 11448491

■ 9154643

■ 11907261

■ 8695874

■ 12366030

■ 8237104

■ 12824800

■ 7778334

■ 13283570

■ 7319565

■ 13742335

■ 6991872

■ 14201087

■ 14659839

Harmonies

Analogous

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



12036737



10530952



9024664

Triad

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



10530952



8171983



13868200

Complementary

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



10530952



9996464

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.



13082300



10530952



9874387

Square

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



10530952



7386561



11707596



13868436

Rectangle

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



10530952



8107685



11707596



13737135

Sweetspot

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



10530952



14673621



11573384



7304042



15921906



7566195

Same Dimension

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



10530952



13493928



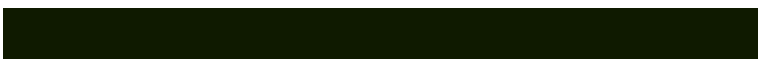
9220232



5658960



6068480



989696

Inverse Universe

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



9996464



12626150



11307184



5525593



3997849



655386

Previews

White Background



This preview shows how the Decimal color 10530952 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 10530952 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

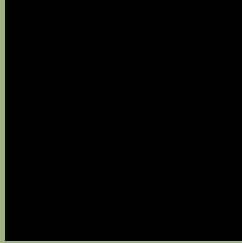
Any Text WCAG AA ✓ Pass

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 10530952 Background



This preview shows how black text looks on a background with the Decimal color 10530952.



This preview shows how white text looks on a background with the Decimal color 10530952.

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](#).

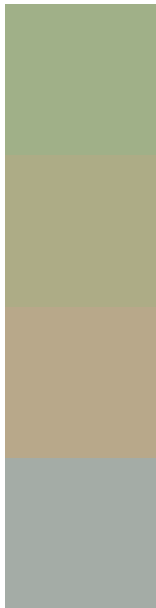
Dichromacy





Tritanopia
10988215

Trichromacy



Original Color
10530952

Protanomaly
11381894

Deuteranomaly
12101770

Tritanomaly
10792102

Monochromacy



Original Color
10530952

Achromatopsia
10987431

Achromatomaly
10791580

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10530952 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 #A0B088 looks like.

```
.text, #text, p{  
    color:#A0B088  
}
```

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 #A0B088 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0B088
}
```

Border

The CSS property to change the border of an element to Decimal 10530952 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
#A0B088 }
```

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

```
.border{ border-color:#A0B088 }
```

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

Here you see how a box with a 4 pixel #A0B088 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0B088; -webkit-box-shadow:4px 4px  
4px 4px #A0B088; box-shadow:4px 4px 4px  
4px #A0B088 }
```

Background

The CSS property to change the background color of an element to Decimal 10530952 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0B088 }
```

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

```
.background{ background-color:#A0B088 }
```

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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