

Converting Colors

Decimal(10588521)

Have a look what the booklet for
Decimal(10588521) contains.

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Color

Decimal(10588521)

Conversions

Conversions Part 1

Format	Color
Hex	A19169
RGB	161, 145, 105
RGB Percent	63%, 57%, 41%
CMY	0.3686, 0.4314, 0.5882
CMYK	0.00, 0.10, 0.35, 0.37
HSL	43°, 23%, 52%
HSV	43°, 35%, 63%
XYZ	27.3731, 28.8478, 17.4901
YIQ	145.2240, 22.3760, -9.0480

Conversions

Conversions Part 2

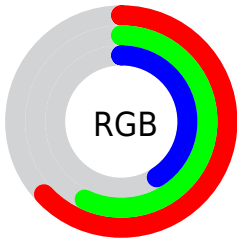
Format	Color
RYB	127, 161, 105
Decimal	10588521
CIELab	60.65, -0.18, 23.43
CIElCh	61, 23.431, 90.450
Yxy	28.8478, 0.3714, 0.3914
Android (android.graphics.Color)	4288778601 (0xFFA19169)
YUV	145.2240, -19.8304, 13.8356
Hunter-Lab	53.7101, -3.0210, 18.2900

Details

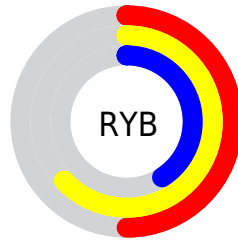
The Decimal color **10588521** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6912417**, and the grayscale version is **9539985**.

A 20% lighter version of the original color is **14272413**, and **7102265** is the 20% darker color. If you saturate the color by 10%, you get **10587225**, and if you desaturate by 10%, it is **10589817**.

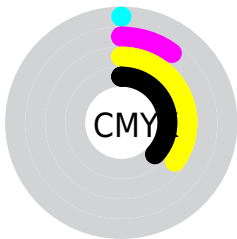
Distribution



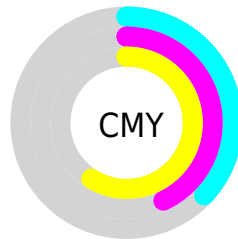
- Red (63%)
- Green (57%)
- Blue (41%)



- Red (50%)
- Yellow (63%)
- Blue (41%)



- Cyan (0%)
- Magenta (10%)
- Yellow (35%)
- Black (37%)



- Cyan (37%)
- Magenta (43%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10588521 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 10588521 by changing the saturation by 10% instead.

 10588521  10588521

16777215  8812369

 14272413  7102265

 16114616  5457699

 16777171  3879182

 16777200  2432000

 197120

 0

 10588521  10588521

 10587225  10589817

■ 10586185

■ 10590857

■ 10584889

■ 10592153

■ 10583849

■ 10593193

■ 10582553

■ 10594490

■ 10581256

■ 10595786

■ 10580736

■ 10596826

■ 10598122

■ 10599162

Harmonies

Analogous

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



11700847



10588521



9148270

Triad

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



10588521



5545382



11372199

Complementary

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



10588521



6912417

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.



9866678



10588521



6265526

Square

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



10588521



6200978



7967931



12223379

Rectangle

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



10588521



8100727



7967931



10913965

Sweetspot

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



10588521



13749180



10578298



6907228



15263976



6908265

Same Dimension

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



10588521



13744249



9871721



5394249



9529344



1182976

Inverse Universe

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



6912417



7967441



7629217



4803666



10897



1298

Previews

White Background



This preview shows how the Decimal color 10588521 looks on a white background.

Color Contrast Check

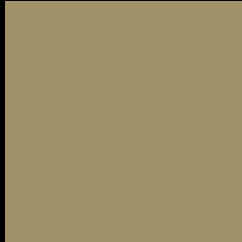
Large Text (above 18pt) WCAG AA ✓ Pass

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 10588521 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

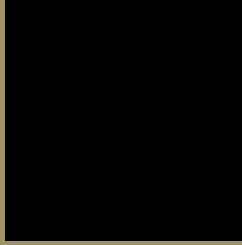
Any Text WCAG AA ✓ Pass

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 10588521 Background



This preview shows how black text looks on a background with the Decimal color 10588521.



This preview shows how white text looks on a background with the Decimal color 10588521.

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
10588521

Protanopia
10326634

Deuteranopia
11373674



Tritanopia
10914710

Trichromacy



Original Color
10588521

Protanomaly
10392170

Deuteranomaly
11112042

Tritanomaly
10784134

Monochromacy



Original Color
10588521

Achromatopsia
9539985

Achromatomaly
9933186

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10588521 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 #A19169 looks like.

```
.text, #text, p{  
    color:#A19169  
}
```

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 #A19169 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A19169
}
```

Border

The CSS property to change the border of an element to Decimal 10588521 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
#A19169 }
```

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

```
.border{ border-color:#A19169 }
```

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

Here you see how a box with a 4 pixel #A19169 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A19169; -webkit-box-shadow:4px 4px  
4px 4px #A19169; box-shadow:4px 4px 4px  
4px #A19169 }
```

Background

The CSS property to change the background color of an element to Decimal 10588521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A19169 }
```

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

```
.background{ background-color:#A19169 }
```

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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