

Converting Colors

Decimal(10528999)

Have a look what the booklet for
Decimal(10528999) contains.

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Color

Decimal(10528999)

Conversions

Conversions Part 1

Format	Color
Hex	A0A8E7
RGB	160, 168, 231
RGB Percent	63%, 66%, 91%
CMY	0.3725, 0.3412, 0.0941
CMYK	0.31, 0.27, 0.00, 0.09
HSL	233°, 60%, 77%
HSV	233°, 31%, 91%
XYZ	42.9236, 41.2484, 81.3007
YIQ	172.7900, -24.9910, 17.8970

Conversions

Conversions Part 2

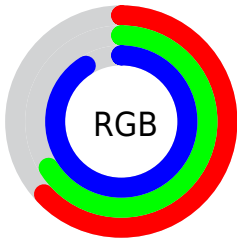
Format	Color
R _Y B	160, 167, 231
Decimal	10528999
CIE Lab	70.35, 11.41, -32.56
CIE LCh	70, 34.507, 289.314
Yxy	41.2484, 0.2594, 0.2493
Android (android.graphics.Color)	4288719079 (0xFFA0A8E7)
YUV	172.7900, 28.6975, -11.2168
Hunter-Lab	64.2249, 6.9039, -30.0963

Details

The Decimal color **10528999** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **15196064**, and the grayscale version is **11382189**.

A 20% lighter version of the original color is **14213119**, and **6976687** is the 20% darker color. If you saturate the color by 10%, you get **9016551**, and if you desaturate by 10%, it is **12041447**.

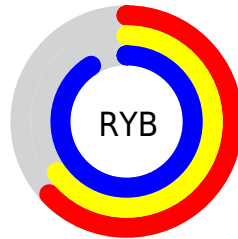
Distribution



Red (63%)

Green (66%)

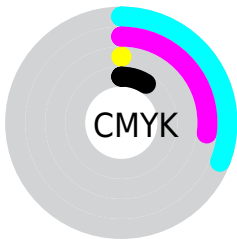
Blue (91%)



Red (63%)

Yellow (65%)

Blue (91%)

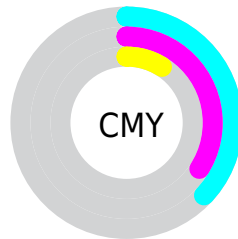


Cyan (31%)

Magenta (27%)

Yellow (0%)

Black (9%)



Cyan (37%)

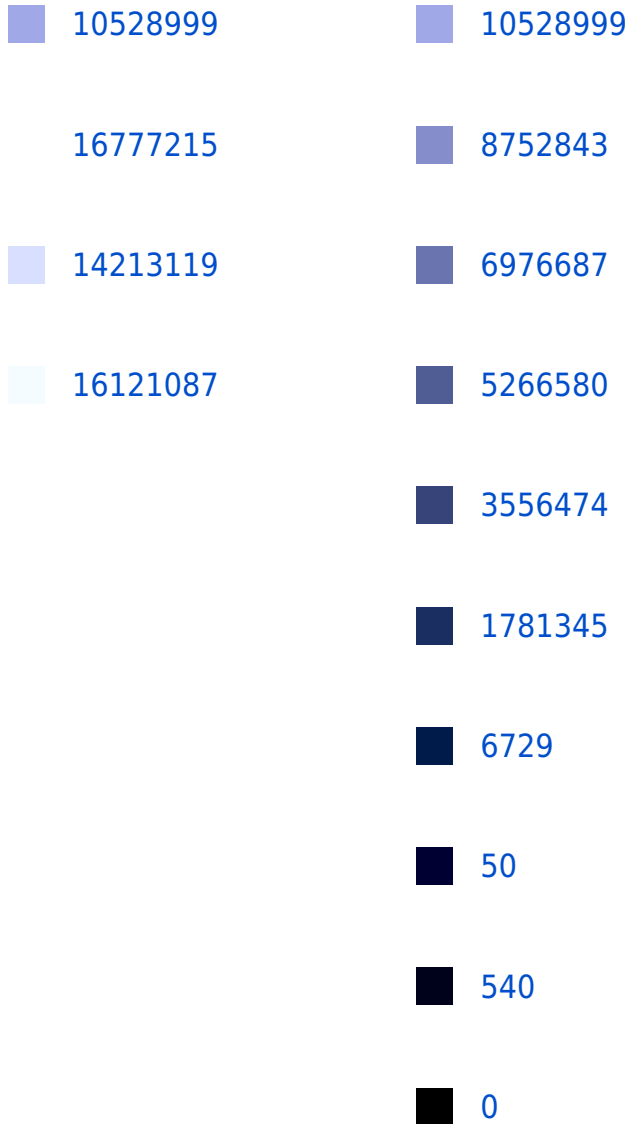
Magenta (34%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10528999 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 10528999 by changing the saturation by 10% instead.



■ 10528999

■ 10528999

■ 9016551

■ 12041447

■ 7503847

■ 13554151

■ 5991399

■ 15066599

■ 4478695

■ 16579303

■ 2900711

■ 16777191

■ 1388007

■ 6887

Harmonies

Analogous

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



7320297



10528999



13213141

Triad

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



10528999



14785662



6536351

Complementary

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



10528999



15196064

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.



9025666



10528999



13346415

Square

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



10528999



15373721



11382896



4242880

Rectangle

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



10528999



14456771



11382896



7322517

Sweetspot

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



10528999



15264767



10545119



7435136



0



8421504

Same Dimension

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



10528999



10595327



12296423



6777203



5299



1587

Inverse Universe

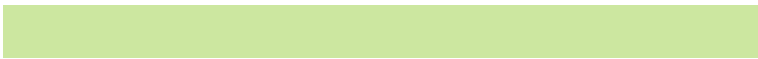
The Inverse Universe completely reimagines the original color for something new.



15179944



16753067



13428640



7563113



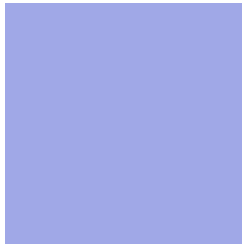
11730964



3342342

Previews

White Background



This preview shows how the Decimal color 10528999 looks on a white background.

Color Contrast Check

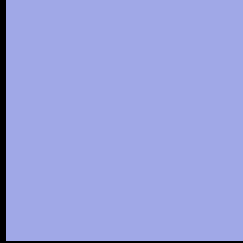
Large Text (above 18pt) WCAG AA × Fail

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 10528999 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 10528999 Background



This preview shows how black text looks on a background with the Decimal color 10528999.



This preview shows how white text looks on a background with the Decimal color 10528999.

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](#).

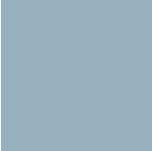
Dichromacy



Original Color
10528999

Protanopia
10136296

Deuteranopia
10267111



Tritanopia
9941182

Trichromacy



Original Color
10528999

Protanomaly
10267112

Deuteranomaly
10332647

Tritanomaly
10137037

Monochromacy



Original Color
10528999

Achromatopsia
11382189

Achromatomaly
11054018

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10528999 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 #A0A8E7 looks like.

```
.text, #text, p{  
    color:#A0A8E7  
}
```

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 #A0A8E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0A8E7
}
```

Border

The CSS property to change the border of an element to Decimal 10528999 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
#A0A8E7 }
```

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

```
.border{ border-color:#A0A8E7 }
```

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

Here you see how a box with a 4 pixel #A0A8E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0A8E7; -webkit-box-shadow:4px 4px  
4px 4px #A0A8E7; box-shadow:4px 4px 4px  
4px #A0A8E7 }
```

Background

The CSS property to change the background color of an element to Decimal 10528999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0A8E7 }
```

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

```
.background{ background-color:#A0A8E7 }
```

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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