

Converting Colors

Android(4282385922)

Have a look what the booklet for
Android(4282385922) contains.

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Color

Android(4282385922)

Conversions

Conversions Part 1

Format	Color
Hex	400602
RGB	64, 6, 2
RGB Percent	25%, 2%, 1%
CMY	0.7490, 0.9765, 0.9922
CMYK	0.00, 0.91, 0.97, 0.75
HSL	4°, 94%, 13%
HSV	4°, 97%, 25%
XYZ	2.1904, 1.2246, 0.1784
YIQ	22.8860, 35.8520, 11.0520

Conversions

Conversions Part 2

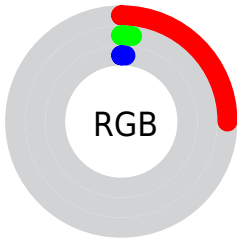
Format	Color
RYB	64, 6, 2
Decimal	4195842
CIELab	10.74, 27.04, 15.96
CIELCh	11, 31.399, 30.555
Yxy	1.2246, 0.6096, 0.3408
Android (android.graphics.Color)	4282385922 (0xFF400602)
YUV	22.8860, -10.2968, 36.0570
Hunter-Lab	11.0663, 15.9660, 6.7908

Details

The Android color **4282385922** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278336576**, and the grayscale version is **4279703319**.

A 20% lighter version of the original color is **4285806129**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4282385408**, and if you desaturate by 10%, it is **4282387464**.

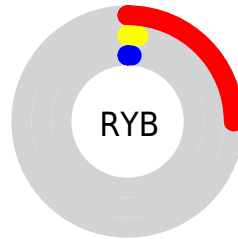
Distribution



Red (25%)

Green (2%)

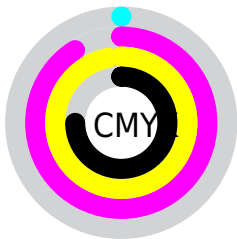
Blue (1%)



Red (25%)

Yellow (2%)

Blue (1%)

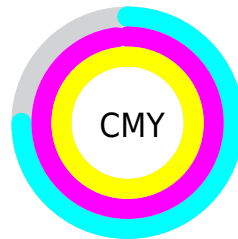


Cyan (0%)

Magenta (91%)

Yellow (97%)

Black (75%)



Cyan (75%)

Magenta (98%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282385922 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 Android color 4282385922 by changing the saturation by 10% instead.



4282385922



4282385922



4294962659



4280877057



4285806129



4278190080



4287581511



4289422943



4291330168



4293237393



4294948268



4294955463



4282385922



4282385922

■ 4282385408

■ 4282387464

■ 4282389007

■ 4282390549

■ 4282392092

■ 4282393634

■ 4282395176

■ 4282396719

■ 4282398261

■ 4282399804

Harmonies

Analogous

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



4282450206



4282385922



4281668352

Triad

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



4282385922



4278199552



4278198344

Complementary

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



4282385922



4278336576

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.



4278199362



4282385922



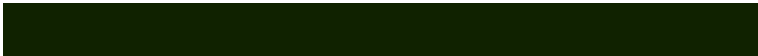
4278200093

Square

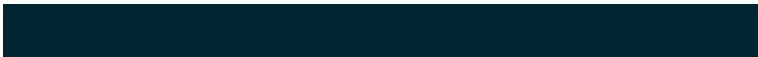
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4282385922



4279247360



4278199858



4279899970

Rectangle

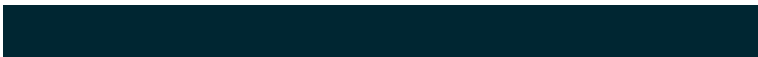
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4282385922



4281014784



4278199858



4278198856

Sweetspot

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



4282385922



4283710780



4282384957



4281015580



4289440683



4281019179

Same Dimension

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



4282385922



4283696384



4282393602



4280360478



4284548608



4292873728

Inverse Universe

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



4278336576



4278210388



4278328896



4280164641



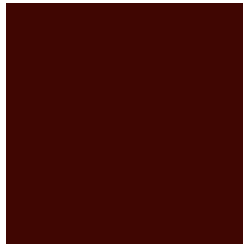
4278213473



4278244064

Previews

White Background



This preview shows how the Android color 4282385922 looks on a white background.

Color Contrast Check

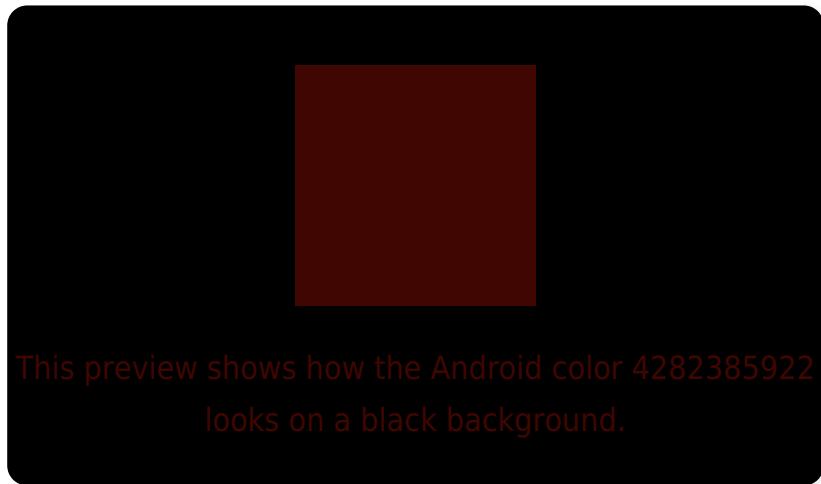
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4282385922 Background



This preview shows how black text looks on a background with the Android color 4282385922.



This preview shows how white text looks on a background with the Android color 4282385922.

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
4282385922

Protanopia
4280623369

Tritanopia
4282385923

Trichromacy

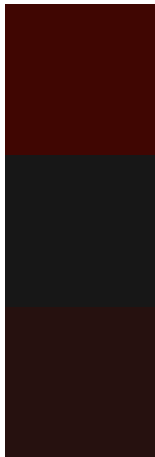


Original Color
4282385922

Protanomaly
4281276166

Tritanomaly
4282385923

Monochromacy



Original Color
4282385922

Achromatopsia
4279703319

Achromatomaly
4280684815

CSS Examples

Text

The CSS property to change the color of the text to Android 4282385922 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 `rgb(64, 6, 2)` looks like.

```
.text, #text, p{  
    color:rgb(64, 6, 2)  
}
```

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 rgb(64, 6, 2) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(64, 6, 2) }
```

Border

The CSS property to change the border of an element to Android 4282385922 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 rgb(64, 6, 2) }
```

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

```
.border{ border-color:rgb(64, 6, 2) }
```

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

Here you see how a box with a 4 pixel `rgb(64, 6, 2)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(64, 6, 2); -webkit-box-shadow:4px  
4px 4px 4px rgb(64, 6, 2); box-shadow:4px  
4px 4px 4px rgb(64, 6, 2) }
```

Background

The CSS property to change the background color of an element to Android 4282385922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(64, 6, 2) }
```

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

```
.background{ background-color: rgb(64, 6,  
2) }
```

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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