

Converting Colors

Android(4282919283)

Have a look what the booklet for
Android(4282919283) contains.

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Color

Android(4282919283)

Conversions

Conversions Part 1

Format	Color
Hex	482973
RGB	72, 41, 115
RGB Percent	28%, 16%, 45%
CMY	0.7176, 0.8392, 0.5490
CMYK	0.37, 0.64, 0.00, 0.55
HSL	265°, 47%, 31%
HSV	265°, 64%, 45%
XYZ	6.5599, 4.2014, 16.6849
YIQ	58.7050, -5.2780, 29.5860

Conversions

Conversions Part 2

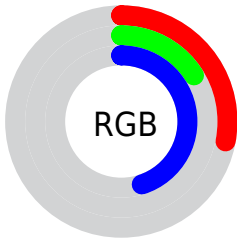
Format	Color
R_{YB}	72, 41, 115
Decimal	4729203
CIE Lab	24.33, 31.28, -37.50
CIE LCh	24, 48.828, 309.831
Yxy	4.2014, 0.2390, 0.1531
Android (android.graphics.Color)	4282919283 (0xFF482973)
YUV	58.7050, 27.7534, 11.6597
Hunter-Lab	20.4973, 21.2566, -33.9141

Details

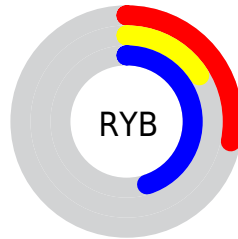
The Android color **4282919283** is a dark color, and the websafe version is hex **663399**. A complement of this color would be **4283724585**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4286339240**, and **4279631938** is the 20% darker color. If you saturate the color by 10%, you get **4282457715**, and if you desaturate by 10%, it is **4283381107**.

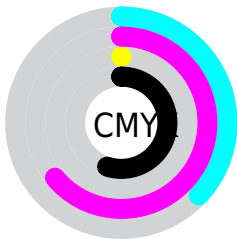
Distribution



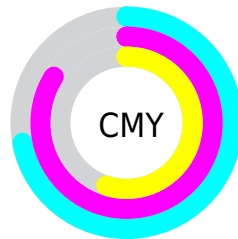
- Red (28%)
- Green (16%)
- Blue (45%)



- Red (28%)
- Yellow (16%)
- Blue (45%)



- Cyan (37%)
- Magenta (64%)
- Yellow (0%)
- Black (55%)



- Cyan (72%)
- Magenta (84%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282919283 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 4282919283 by changing the saturation by 10% instead.

 4282919283

 4282919283

4294967295

 4281275226

 4286339240


 4279631938

 4288115139

 4278190123

 4289891295

 4278190357

 4291732988

 4278190080

 4293640703

 4294958591

 4294965759

 4282919283

 4282919283

■ 4282457715

■ 4283381107

■ 4282061427

■ 4283777139

■ 4281599859

■ 4284238963

■ 4281335923

■ 4284700531

■ 4285096819

■ 4285558387

■ 4286020211

■ 4286416243

■ 4286878067

Harmonies

Analogous

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



4278205315



4282919283



4285337172

Triad

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



4282919283



4284231168



4278208837

Complementary

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



4282919283



4283724585

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.



4278208543



4282919283



4282203136

Square

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



4282919283



4285602059



4279256064



4278208873

Rectangle

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



4282919283



4285988924



4279256064



4278208825

Sweetspot

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



4282919283



4287003286



4280898675



4282530637



4291611852



4283256141

Same Dimension

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



4282919283



4283638678



4285344115



4281808187



4281532538



4285071610

Inverse Universe

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



4285737300



4288029542



4281299753



4282070328



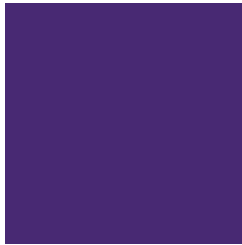
4286185543



4294574225

Previews

White Background



This preview shows how the Android color 4282919283 looks on a white background.

Color Contrast Check

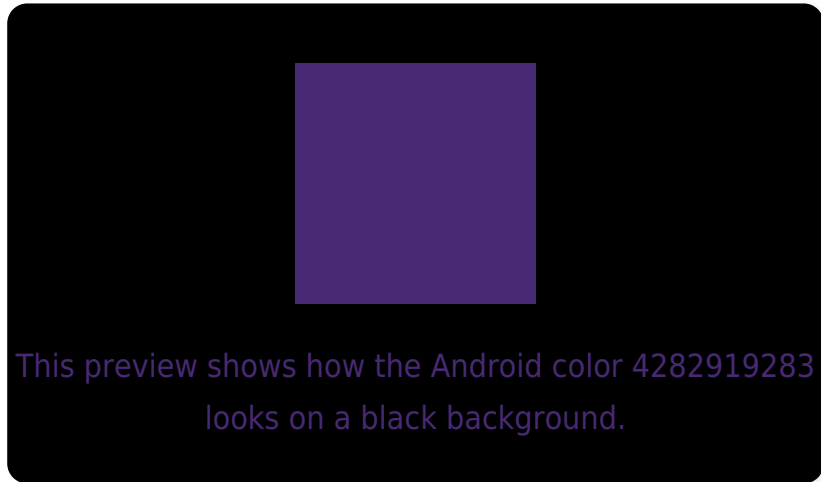
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282919283 Background



This preview shows how black text looks on a background with the Android color 4282919283.



This preview shows how white text looks on a background with the Android color 4282919283.

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
4282919283

Protanopia
4278204535

Deuteranopia
4278205544

Trichromacy



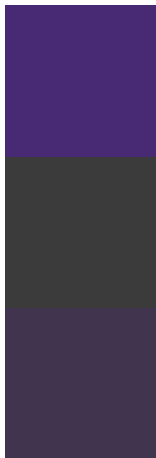
Original Color
4282919283

Protanomaly
4279907190

Deuteranomaly
4279907692

Tritanomaly
4282463057

Monochromacy



Original Color
4282919283

Achromatopsia
4282071867

Achromatomaly
4282397775

CSS Examples

Text

The CSS property to change the color of the text to Android 4282919283 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(72, 41, 115)` looks like.

```
.text, #text, p{  
    color:rgb(72, 41, 115)  
}
```

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(72, 41, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 41, 115) }
```

Border

The CSS property to change the border of an element to Android 4282919283 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(72, 41, 115) }
```

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

```
.border{ border-color:rgb(72, 41, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 41, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 41, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 41, 115);  
box-shadow:4px 4px 4px 4px rgb(72, 41,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4282919283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 41, 115) }
```

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

```
.background{ background-color: rgb(72, 41,  
115) }
```

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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