

Converting Colors

Android(4282924669)

Have a look what the booklet for
Android(4282924669) contains.

Android(4282924669)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282924669)

Conversions

Conversions Part 1

Format	Color
Hex	483E7D
RGB	72, 62, 125
RGB Percent	28%, 24%, 49%
CMY	0.7176, 0.7569, 0.5098
CMYK	0.42, 0.50, 0.00, 0.51
HSL	250°, 34%, 37%
HSV	250°, 50%, 49%
XYZ	8.0968, 6.3036, 20.1920
YIQ	72.1720, -14.2630, 21.7130

Conversions

Conversions Part 2

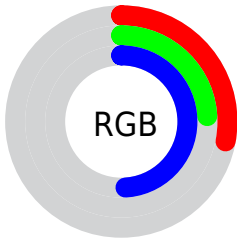
Format	Color
R_{YB}	72, 62, 125
Decimal	4734589
CIE _{Lab}	30.17, 21.01, -34.46
CIE _{LCh}	30, 40.357, 301.376
Yxy	6.3036, 0.2341, 0.1822
Android (android.graphics.Color)	4282924669 (0xFF483E7D)
YUV	72.1720, 26.0442, -0.1508
Hunter-Lab	25.1070, 13.6272, -30.1083

Details

The Android color `4282924669` is a dark color, and the websafe version is hex `333366`. A complement of this color would be `4285758782`, and the grayscale version is `4282927176`.

A 20% lighter version of the original color is `4286344882`, and `4279505739` is the 20% darker color. If you saturate the color by 10%, you get `4282200701`, and if you desaturate by 10%, it is `4283648893`.

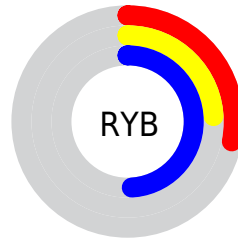
Distribution



Red (28%)

Green (24%)

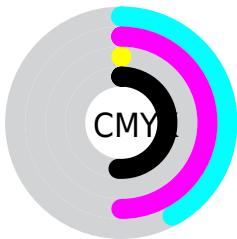
Blue (49%)



Red (28%)

Yellow (24%)

Blue (49%)

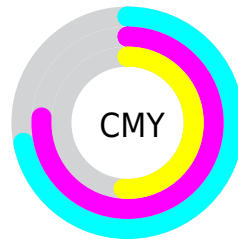


Cyan (42%)

Magenta (50%)

Yellow (0%)

Black (51%)



Cyan (72%)

Magenta (76%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282924669 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 4282924669 by changing the saturation by 10% instead.



4282924669



4282924669

4294967295



4281280612



4286344882



4279505739



4288055246



4278321205



4289896938



4278190622



4291738879



4278190081



4293581055



4278190080



4294964735



4282924669



4282924669



4282200701



4283648893

■ 4281542013

■ 4284307325

■ 4280817789

■ 4285031549

■ 4280159357

■ 4285689981

■ 4279500925

■ 4286414205

■ 4287072637

■ 4287796605

■ 4288455293

■ 4289179261

Harmonies

Analogous

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



4278209158



4282924669



4285411174

Triad

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



4282924669



4285348365



4278211912

Complementary

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



4282924669



4285758782

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.



4278211367



4282924669



4283778560

Square

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



4282924669



4286327848



4281683721



4278211943

Rectangle

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



4282924669



4286261329



4281683721



4278211901

Sweetspot

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



4282924669



4287597475



4282283133



4282729298



4291940817



4283585106

Same Dimension

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



4282924669



4283515299



4284956285



4282005824



4279500928



4278190080

Inverse Universe

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



4286398067



4288889236



4283727166



4282399039



4286578795



4278190080

Previews

White Background



This preview shows how the Android color 4282924669 looks on a white background.

Color Contrast Check

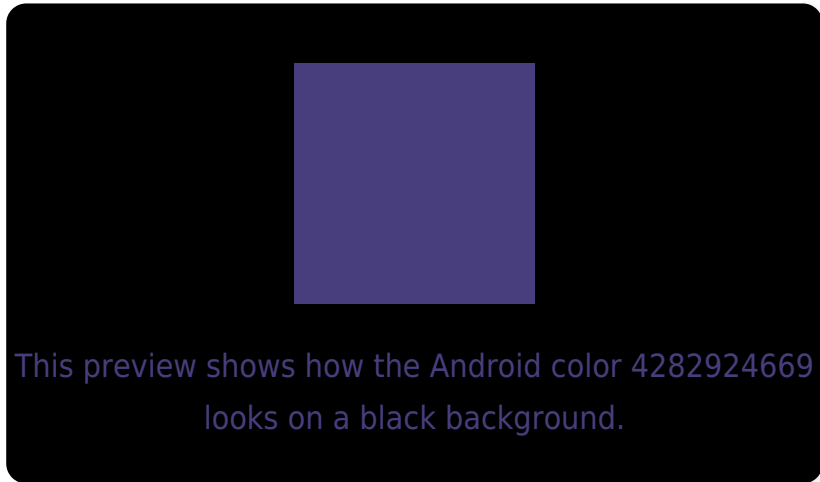
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282924669 Background



This preview shows how black text looks on a background with the Android color 4282924669.



This preview shows how white text looks on a background with the Android color 4282924669.

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

4282924669

Protanopia

4280698244

Deuteranopia

4280240251

Trichromacy



Original Color
4282924669

Protanomaly
4281483905

Deuteranomaly
4281222268

Tritanomaly
4282467680

Monochromacy



Original Color
4282924669

Achromatopsia
4282927176

Achromatomaly
4282926171

CSS Examples

Text

The CSS property to change the color of the text to Android 4282924669 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, 62, 125)` looks like.

```
.text, #text, p{  
    color:rgb(72, 62, 125)  
}
```

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, 62, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 62, 125) }
```

Border

The CSS property to change the border of an element to Android 4282924669 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, 62, 125) }
```

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

```
.border{ border-color:rgb(72, 62, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 62, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 62, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 62, 125);  
box-shadow:4px 4px 4px 4px rgb(72, 62,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4282924669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 62, 125) }
```

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

```
.background{ background-color: rgb(72, 62,  
125) }
```

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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