

Converting Colors

Android(4283909722)

Have a look what the booklet for
Android(4283909722) contains.

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Color

Android(4283909722)

Conversions

Conversions Part 1

Format	Color
Hex	57465A
RGB	87, 70, 90
RGB Percent	34%, 27%, 35%
CMY	0.6588, 0.7255, 0.6471
CMYK	0.03, 0.22, 0.00, 0.65
HSL	291°, 12%, 31%
HSV	291°, 22%, 35%
XYZ	7.9661, 7.1447, 10.6321
YIQ	77.3630, 3.7120, 9.8240

Conversions

Conversions Part 2

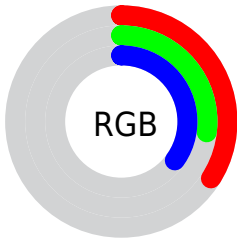
Format	Color
R_{YB}	87, 70, 90
Decimal	5719642
CIE _{Lab}	32.13, 11.34, -9.11
CIE _{LCh}	32, 14.543, 321.225
Yxy	7.1447, 0.3094, 0.2775
Android (android.graphics.Color)	4283909722 (0xFF57465A)
YUV	77.3630, 6.2300, 8.4516
Hunter-Lab	26.7296, 6.4206, -4.8726

Details

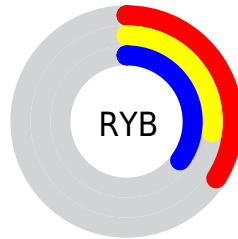
The Android color **4283909722** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282997318**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4287198860**, and **4280884012** is the 20% darker color. If you saturate the color by 10%, you get **4283841882**, and if you desaturate by 10%, it is **4283977562**.

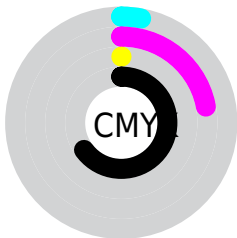
Distribution



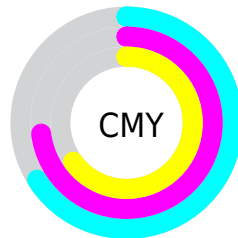
- Red (34%)
- Green (27%)
- Blue (35%)



- Red (34%)
- Yellow (27%)
- Blue (35%)



- Cyan (3%)
- Magenta (22%)
- Yellow (0%)
- Black (65%)



- Cyan (66%)
- Magenta (73%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283909722 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 4283909722 by changing the saturation by 10% instead.



4283909722



4283909722

4294967295



4282396739



4287198860



4280884012



4288909478



4279631896



4290685890



4278190080



4292527837



4294435578



4283909722



4283909722



4283841882



4283977562



4283708506



4284110938

■ 4283640666

■ 4284178778

■ 4283572826

■ 4284246618

■ 4283439450

■ 4284379994

■ 4283371610

■ 4284447834

■ 4283303770

■ 4284515674

■ 4283170906

■ 4284649050

■ 4284716890

Harmonies

Analogous

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



4282993249



4283909722



4284499023

Triad

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



4283909722



4283910709



4280963667

Complementary

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



4283909722



4282997318

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.



4281487944



4283909722



4283125046

Square

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



4283909722



4284433978



4282273853



4281094493

Rectangle

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



4283909722



4284695368



4282273853



4281094736

Sweetspot

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



4283909722



4285820277



4282796378



4282005051



4290427578



4282071867

Same Dimension

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



4283909722



4285617781



4284106323



4281149742



4284285038



4291428589

Inverse Universe

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



4284106313



4285879898



4282800717



4281215274



4285399056



4293722148

Previews

White Background



This preview shows how the Android color 4283909722 looks on a white background.

Color Contrast Check

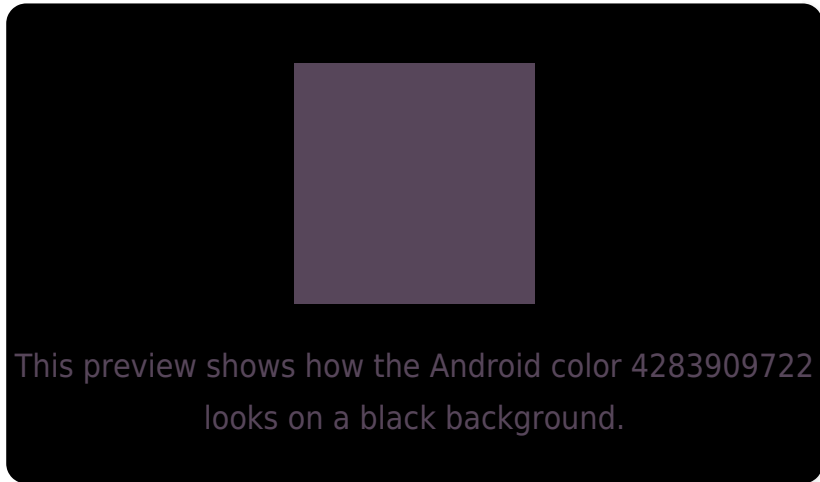
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283909722 Background



This preview shows how black text looks on a background with the Android color 4283909722.

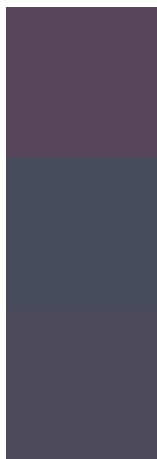


This preview shows how white text looks on a background with the Android color 4283909722.

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
4283909722

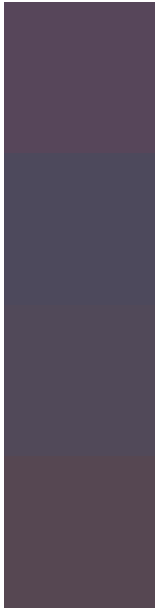
Protanopia
4282862429

Deuteranopia
4283255385



Tritanopia
4283779150

Trichromacy



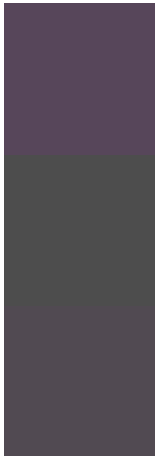
Original Color
4283909722

Protanomaly
4283255132

Deuteranomaly
4283517273

Tritanomaly
4283844434

Monochromacy



Original Color
4283909722

Achromatopsia
4283256141

Achromatomaly
4283517522

CSS Examples

Text

The CSS property to change the color of the text to Android 4283909722 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(87, 70, 90)` looks like.

```
.text, #text, p{  
    color:rgb(87, 70, 90)  
}
```

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(87, 70, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 70, 90) }
```

Border

The CSS property to change the border of an element to Android 4283909722 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(87, 70, 90) }
```

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

```
.border{ border-color:rgb(87, 70, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 70, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 70, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 70, 90);  
box-shadow:4px 4px 4px 4px rgb(87, 70, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4283909722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 70, 90) }
```

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

```
.background{ background-color: rgb(87, 70,  
90) }
```

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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