

Converting Colors

Android(4283373914)

Have a look what the booklet for
Android(4283373914) contains.

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Color

Android(4283373914)

Conversions

Conversions Part 1

Format	Color
Hex	4F195A
RGB	79, 25, 90
RGB Percent	31%, 10%, 35%
CMY	0.6902, 0.9020, 0.6471
CMYK	0.12, 0.72, 0.00, 0.65
HSL	290°, 57%, 23%
HSV	290°, 72%, 35%
XYZ	5.4175, 3.0957, 9.9849
YIQ	48.5560, 11.3190, 31.6630

Conversions

Conversions Part 2

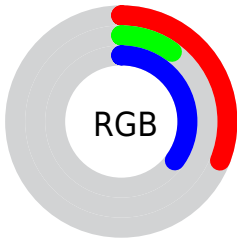
Format	Color
RYB	79, 25, 90
Decimal	5183834
CIELab	20.42, 35.43, -27.39
CIElCh	20, 44.781, 322.290
Yxy	3.0957, 0.2929, 0.1674
Android (android.graphics.Color)	4283373914 (0xFF4F195A)
YUV	48.5560, 20.4319, 26.6994
Hunter-Lab	17.5946, 24.1711, -21.3305

Details

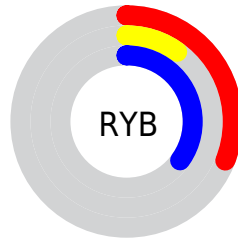
The Android color **4283373914** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280572441**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4286728589**, and **4280483884** is the 20% darker color. If you saturate the color by 10%, you get **4283240538**, and if you desaturate by 10%, it is **4283507290**.

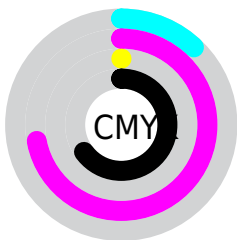
Distribution



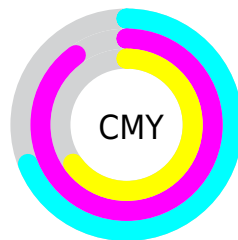
- Red (31%)
- Green (10%)
- Blue (35%)



- Red (31%)
- Yellow (10%)
- Blue (35%)



- Cyan (12%)
- Magenta (72%)
- Yellow (0%)
- Black (65%)



- Cyan (69%)
- Magenta (90%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283373914 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 4283373914 by changing the saturation by 10% instead.

 4283373914

 4283373914

4294967295

 4281729090

 4286728589

 4280483884

 4288504487

 4278190358

 4290346178

 4278190080

 4292187870

 4294095355

 4294954495

 4294961919

 4283373914

 4283373914

■ 4283240538

■ 4283507290

■ 4283172698

■ 4283575130

■ 4283105370

■ 4283708506

■ 4283776346

■ 4283909722

■ 4283977562

■ 4284110938

■ 4284178778

■ 4284312154

Harmonies

Analogous

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



4279250031



4283373914



4284874811

Triad

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



4283373914



4282723584



4278206281

Complementary

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



4283373914



4280572441

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.



4278205991



4283373914



4280760064

Square

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



4283373914



4284226560



4278205441



4278205797

Rectangle

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



4283373914



4285071397



4278205441



4278206270

Sweetspot

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



4283373914



4285619061



4279838042



4281871163



4290427578



4282071867

Same Dimension

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



4283373914



4284747637



4284094789



4281149742



4284153966



4291100909

Inverse Universe

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



4284094756



4285861665



4279851566



4281215274



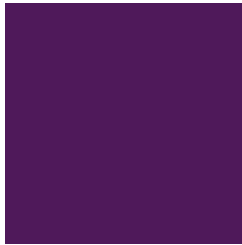
4285399059



4293722152

Previews

White Background



This preview shows how the Android color 4283373914 looks on a white background.

Color Contrast Check

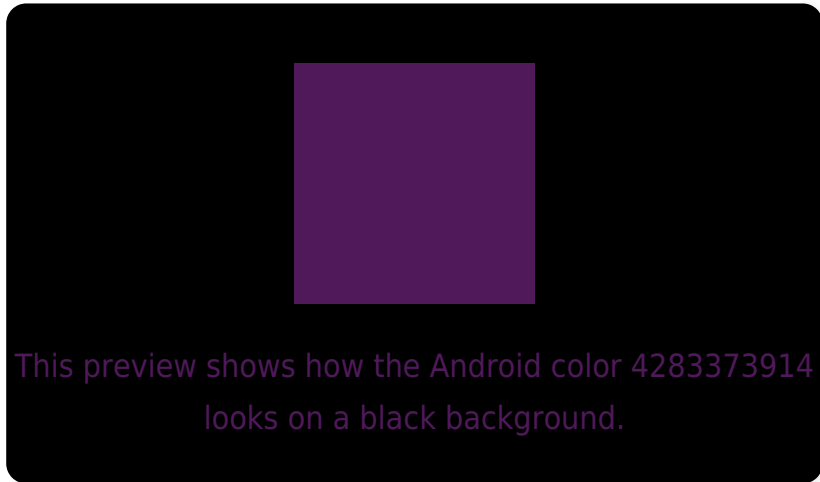
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283373914 Background



This preview shows how black text looks on a background with the Android color 4283373914.



This preview shows how white text looks on a background with the Android color 4283373914.

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
4283373914

Protanopia
4278202727

Deuteranopia
4279841622

Trichromacy



Original Color
4283373914

Protanomaly
4280100962

Deuteranomaly
4281150039

Tritanomaly
4283114301

Monochromacy



Original Color
4283373914

Achromatopsia
4281413937

Achromatomaly
4282132544

CSS Examples

Text

The CSS property to change the color of the text to Android 4283373914 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(79, 25, 90)` looks like.

```
.text, #text, p{  
    color:rgb(79, 25, 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(79, 25, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 25, 90) }
```

Border

The CSS property to change the border of an element to Android 4283373914 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(79, 25, 90) }
```

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

```
.border{ border-color:rgb(79, 25, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 25, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 25, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 25, 90);  
box-shadow:4px 4px 4px 4px rgb(79, 25, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4283373914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 25, 90) }
```

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

```
.background{ background-color: rgb(79, 25,  
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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