

Converting Colors

Android(4282791514)

Have a look what the booklet for
Android(4282791514) contains.

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Color

Android(4282791514)

Conversions

Conversions Part 1

Format	Color
Hex	46365A
RGB	70, 54, 90
RGB Percent	27%, 21%, 35%
CMY	0.7255, 0.7882, 0.6471
CMYK	0.22, 0.40, 0.00, 0.65
HSL	267°, 25%, 28%
HSV	267°, 40%, 35%
XYZ	5.6904, 4.6786, 10.2760
YIQ	62.8880, -2.0200, 14.5880

Conversions

Conversions Part 2

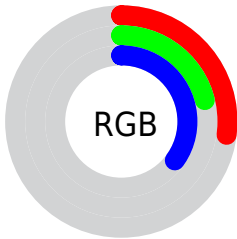
Format	Color
R_YB	70, 54, 90
Decimal	4601434
CIE Lab	25.80, 15.43, -18.99
CIE LCh	26, 24.472, 309.101
Yxy	4.6786, 0.2756, 0.2266
Android (android.graphics.Color)	4282791514 (0xFF46365A)
YUV	62.8880, 13.3662, 6.2372
Hunter-Lab	21.6301, 9.1069, -13.0264

Details

The Android color **4282791514** is a dark color, and the websafe version is hex **333366**. A complement of this color would be **4283062838**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286014860**, and **4279896876** is the 20% darker color. If you saturate the color by 10%, you get **4282461530**, and if you desaturate by 10%, it is **4283121498**.

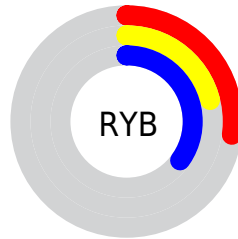
Distribution



Red (27%)

Green (21%)

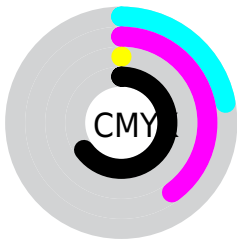
Blue (35%)



Red (27%)

Yellow (21%)

Blue (35%)

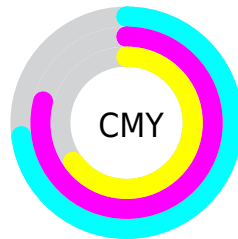


Cyan (22%)

Magenta (40%)

Yellow (0%)

Black (65%)



Cyan (73%)

Magenta (79%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282791514 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 4282791514 by changing the saturation by 10% instead.

■ 4282791514

■ 4282791514

4294967295

■ 4281278530

■ 4286014860

■ 4279896876

■ 4287725223

■ 4278190359

■ 4289501378

■ 4278190080

■ 4291277790

■ 4293119739

■ 4294961919

■ 4282791514

■ 4282791514

■ 4282461530

■ 4283121498

■ 4282131546

■ 4283451482

■ 4281801562

■ 4283781466

■ 4281471578

■ 4284111450

■ 4281141594

■ 4284441434

■ 4280811610

■ 4284771418

■ 4285101402

■ 4285431386

■ 4285761370

Harmonies

Analogous

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



4280827234



4282791514



4283969611

Triad

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



4282791514



4283643674



4278208322

Complementary

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



4282791514



4283062838

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.



4279518767



4282791514



4282596887

Square

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



4282791514



4284297511



4281287455



4278208084

Rectangle

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



4282791514



4284427582



4281287455



4278208060

Sweetspot

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



4282791514



4285359989



4281748058



4281741883



4290427578



4282071867

Same Dimension

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



4282791514



4283841909



4283971162



4281018670



4281401454



4285071597

Inverse Universe

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



4284102218



4285873500



4281883190



4281215276



4285399101



4293722244

Previews

White Background



This preview shows how the Android color 4282791514 looks on a white background.

Color Contrast Check

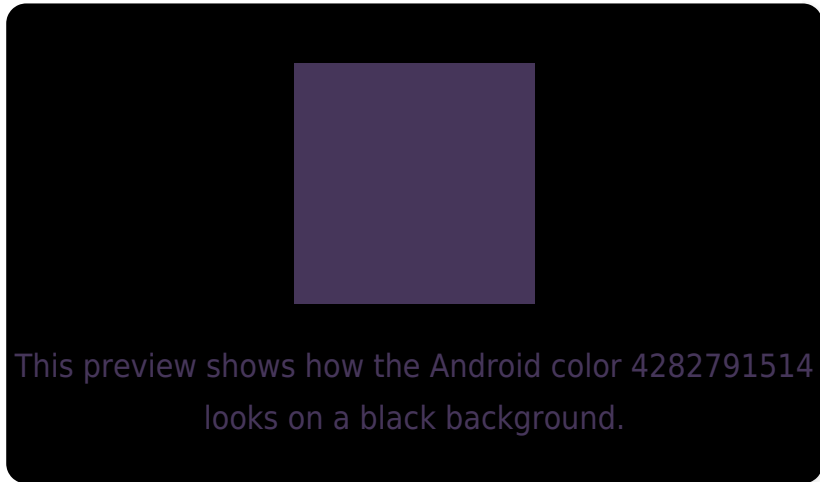
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282791514 Background



This preview shows how black text looks on a background with the Android color 4282791514.



This preview shows how white text looks on a background with the Android color 4282791514.

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
4282791514

Protanopia
4281351263

Deuteranopia
4281482585

Trichromacy



Original Color
4282791514

Protanomaly
4281875037

Deuteranomaly
4281940569

Tritanomaly
4282595913

Monochromacy



Original Color
4282791514

Achromatopsia
4282335039

Achromatomaly
4282530889

CSS Examples

Text

The CSS property to change the color of the text to Android 4282791514 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(70, 54, 90)` looks like.

```
.text, #text, p{  
    color:rgb(70, 54, 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(70, 54, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(70, 54, 90) }
```

Border

The CSS property to change the border of an element to Android 4282791514 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(70, 54, 90) }
```

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

```
.border{ border-color:rgb(70, 54, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(70, 54, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(70, 54, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(70, 54, 90);  
box-shadow:4px 4px 4px 4px rgb(70, 54, 90)  
}
```

Background

The CSS property to change the background color of an element to Android 4282791514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(70, 54, 90) }
```

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

```
.background{ background-color: rgb(70, 54,  
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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