

Converting Colors

Android(4279901514)

Have a look what the booklet for
Android(4279901514) contains.

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Color

Android(4279901514)

Conversions

Conversions Part 1

Format	Color
Hex	1A1D4A
RGB	26, 29, 74
RGB Percent	10%, 11%, 29%
CMY	0.8980, 0.8863, 0.7098
CMYK	0.65, 0.61, 0.00, 0.71
HSL	236°, 48%, 20%
HSV	236°, 65%, 29%
XYZ	2.1014, 1.5928, 6.6752
YIQ	33.2330, -16.2330, 13.3590

Conversions

Conversions Part 2

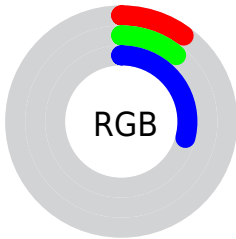
Format	Color
RYB	26, 29, 74
Decimal	1711434
CIELab	13.19, 14.53, -28.54
CIElCh	13, 32.027, 296.983
Yxy	1.5928, 0.2027, 0.1536
Android (android.graphics.Color)	4279901514 (0xFF1A1D4A)
YUV	33.2330, 20.0981, -6.3433
Hunter-Lab	12.6204, 7.6358, -22.5256

Details

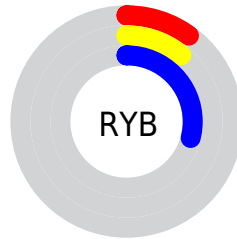
The Android color **4279901514** is a dark color, and the websafe version is hex **333366**. A complement of this color would be **4283057946**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4283123835**, and **4278190621** is the 20% darker color. If you saturate the color by 10%, you get **4279440970**, and if you desaturate by 10%, it is **4280362058**.

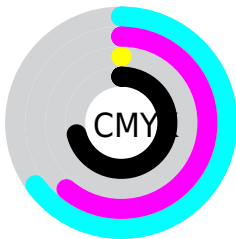
Distribution



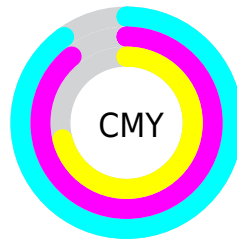
- Red (10%)
- Green (11%)
- Blue (29%)



- Red (10%)
- Yellow (11%)
- Blue (29%)



- Cyan (65%)
- Magenta (61%)
- Yellow (0%)
- Black (71%)



- Cyan (90%)
- Magenta (89%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279901514 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 4279901514 by changing the saturation by 10% instead.

■ 4279901514

■ 4279901514

4294967295

■ 4278387763

■ 4283123835

■ 4278190621

■ 4284768405

■ 4278190080

■ 4286478768

■ 4288189388

■ 4290031080

■ 4291873279

■ 4293715455

■ 4279901514

■ 4279901514

■ 4279440970

■ 4280362058

■ 4278914890

■ 4280888138

■ 4278454346

■ 4281348682

■ 4278191434

■ 4281874762

■ 4282335306

■ 4282795850

■ 4283321930

■ 4283782474

■ 4284308298

Harmonies

Analogous

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



4278199887



4279901514



4281995579

Triad

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



4279901514



4282258944



4278201119

Complementary

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



4279901514



4283057946

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.



4278200836



4279901514



4281147392

Square

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



4279901514



4282845710



4279838208



4278201398

Rectangle

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



4279901514



4282648621



4279838208



4278201111

Sweetspot

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



4279901514



4283322465



4279913031



4280624688



4289769648



4281348144

Same Dimension

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



4279901514



4279573089



4281277002



4280427302



4278191718



4278193894

Inverse Universe

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



4283046429



4284552474



4281682458



4280689187



4284874758



4293263374

Previews

White Background



This preview shows how the Android color 4279901514 looks on a white background.

Color Contrast Check

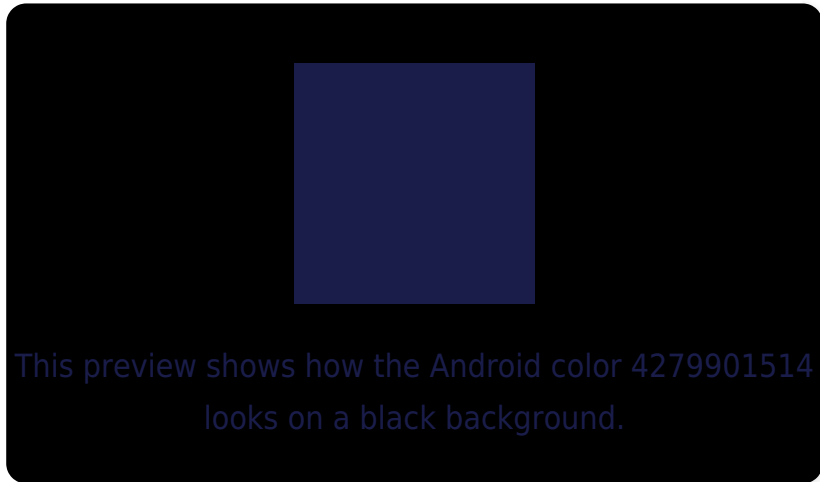
Large Text (above 18pt) WCAG AA ✓ Pass

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

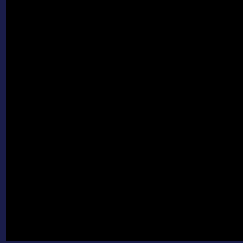
Any Text WCAG AA × Fail

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 4279901514 Background



This preview shows how black text looks on a background with the Android color 4279901514.



This preview shows how white text looks on a background with the Android color 4279901514.

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
4279901514

Protanopia
4278198598

Deuteranopia
4278199100

Trichromacy



Original Color
4279901514

Protanomaly
4278788167

Deuteranomaly
4278788417

Tritanomaly
4278788917

Monochromacy



Original Color
4279901514

Achromatopsia
4280361249

Achromatomaly
4280164400

CSS Examples

Text

The CSS property to change the color of the text to Android 4279901514 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(26, 29, 74)` looks like.

```
.text, #text, p{  
    color:rgb(26, 29, 74)  
}
```

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(26, 29, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 29, 74) }
```

Border

The CSS property to change the border of an element to Android 4279901514 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(26, 29, 74) }
```

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

```
.border{ border-color:rgb(26, 29, 74) }
```

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

Here you see how a box with a 4 pixel rgb(26, 29, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 29, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 29, 74);  
box-shadow:4px 4px 4px 4px rgb(26, 29, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4279901514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 29, 74) }
```

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

```
.background{ background-color: rgb(26, 29,  
74) }
```

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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