

Converting Colors

Android(4279905082)

Have a look what the booklet for
Android(4279905082) contains.

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Color

Android(4279905082)

Conversions

Conversions Part 1

Format	Color
Hex	1A2B3A
RGB	26, 43, 58
RGB Percent	10%, 17%, 23%
CMY	0.8980, 0.8314, 0.7725
CMYK	0.55, 0.26, 0.00, 0.77
HSL	208°, 38%, 16%
HSV	208°, 55%, 23%
XYZ	2.0536, 2.2529, 4.3296
YIQ	39.6270, -14.9470, 1.0610

Conversions

Conversions Part 2

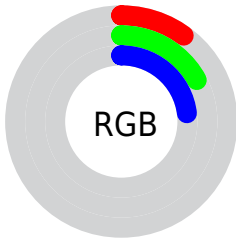
Format	Color
RYB	26, 37, 58
Decimal	1715002
CIELab	16.76, -1.95, -11.78
CIELCh	17, 11.939, 260.579
Yxy	2.2529, 0.2378, 0.2609
Android (android.graphics.Color)	4279905082 (0xFF1A2B3A)
YUV	39.6270, 9.0579, -11.9509
Hunter-Lab	15.0095, -1.8443, -6.5959

Details

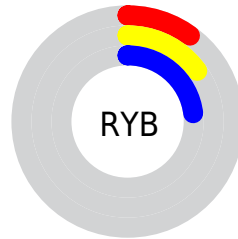
The Android color **4279905082** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282001690**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4282931305**, and **4278190350** is the 20% darker color. If you saturate the color by 10%, you get **4279511098**, and if you desaturate by 10%, it is **4280299066**.

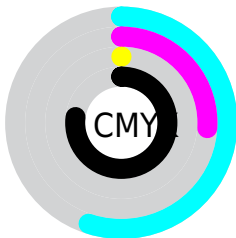
Distribution



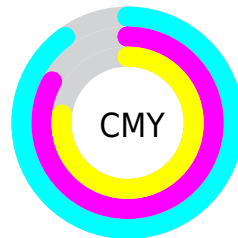
- Red (10%)
- Green (17%)
- Blue (23%)



- Red (10%)
- Yellow (15%)
- Blue (23%)



- Cyan (55%)
- Magenta (26%)
- Yellow (0%)
- Black (77%)



- Cyan (90%)
- Magenta (83%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279905082 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 4279905082 by changing the saturation by 10% instead.

■ 4279905082

■ 4279905082

4294967295

■ 4278392612

■ 4282931305

■ 4278190350

■ 4284510594

■ 4278190080

■ 4286155420

■ 4287866039

■ 4289642451

■ 4291419119

■ 4293327103

■ 4279905082

■ 4279905082

■ 4279511098

■ 4280299066

■ 4279117370

■ 4280692794

■ 4278788922

■ 4281021242

■ 4278394938

■ 4281415226

■ 4278198074

■ 4281809210

■ 4282202938

■ 4282596922

■ 4282925370

■ 4283319098

Harmonies

Analogous

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



4279184694



4279905082



4280756281

Triad

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



4279905082



4282000164



4280298782

Complementary

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



4279905082



4282001690

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.



4280888089



4279905082



4281869597

Square

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



4279905082



4281869100



4281477145



4279643686

Rectangle

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



4279905082



4281214518



4281477145



4280495132

Sweetspot

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



4279905082



4282336845



4279908905



4280230694



4289111718



4280690214

Same Dimension

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



4279905082



4279907661



4279900986



4279835420



4278202716



4278220251

Inverse Universe

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



4281997867



4283243061



4282005786



4280031515



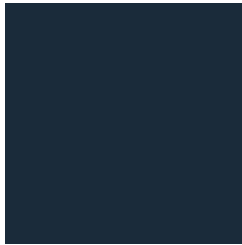
4284219441



4292542581

Previews

White Background



This preview shows how the Android color 4279905082 looks on a white background.

Color Contrast Check

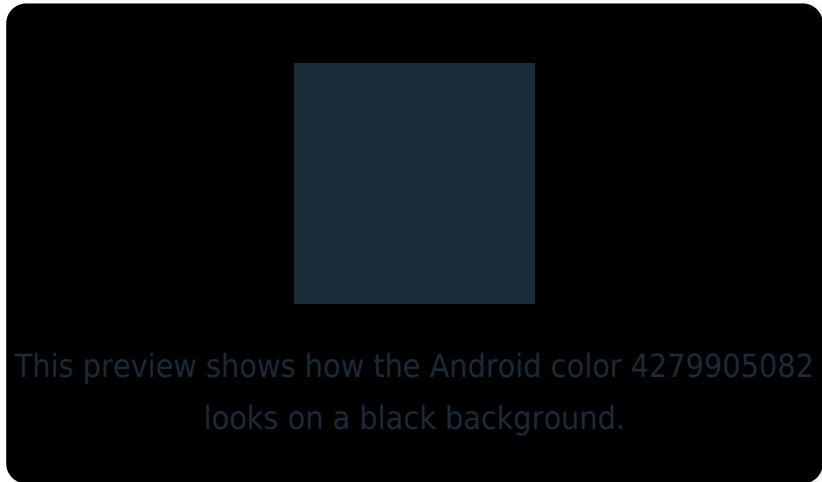
Large Text (above 18pt) WCAG AA ✓ Pass

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

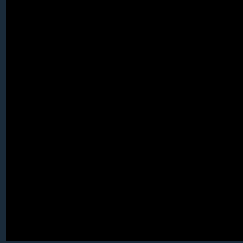
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

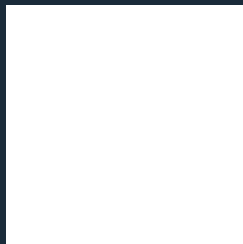
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4279905082 Background



This preview shows how black text looks on a background with the Android color 4279905082.



This preview shows how white text looks on a background with the Android color 4279905082.

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
4279905082

Protanopia
4280625464

Deuteranopia
4280494394

Trichromacy



Original Color

4279905082

Protanomaly

4280363577

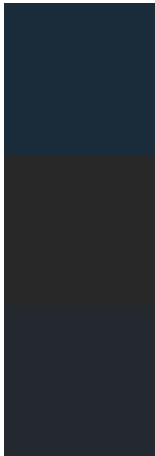
Deuteranomaly

4280298042

Tritanomaly

4279708724

Monochromacy



Original Color

4279905082

Achromatopsia

4280821800

Achromatomaly

4280494383

CSS Examples

Text

The CSS property to change the color of the text to Android 4279905082 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, 43, 58)` looks like.

```
.text, #text, p{  
    color:rgb(26, 43, 58)  
}
```

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, 43, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 43, 58) }
```

Border

The CSS property to change the border of an element to Android 4279905082 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, 43, 58) }
```

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

```
.border{ border-color:rgb(26, 43, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(26, 43, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 43, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 43, 58);  
box-shadow:4px 4px 4px 4px rgb(26, 43, 58)  
}
```

Background

The CSS property to change the background color of an element to Android 4279905082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 43, 58) }
```

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

```
.background{ background-color: rgb(26, 43,  
58) }
```

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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