

Converting Colors

Android(4279908669)

Have a look what the booklet for
Android(4279908669) contains.

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Color

Android(4279908669)

Conversions

Conversions Part 1

Format	Color
Hex	1A393D
RGB	26, 57, 61
RGB Percent	10%, 22%, 24%
CMY	0.8980, 0.7765, 0.7608
CMYK	0.57, 0.07, 0.00, 0.76
HSL	187°, 40%, 17%
HSV	187°, 57%, 24%
XYZ	2.7314, 3.4828, 4.9432
YIQ	48.1870, -19.7600, -5.3280

Conversions

Conversions Part 2

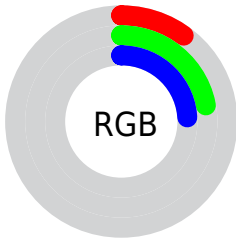
Format	Color
RYB	26, 42, 61
Decimal	1718589
CIELab	21.88, -10.13, -6.03
CIElCh	22, 11.794, 210.770
Yxy	3.4828, 0.2448, 0.3122
Android (android.graphics.Color)	4279908669 (0xFF1A393D)
YUV	48.1870, 6.3168, -19.4580
Hunter-Lab	18.6622, -6.5334, -2.6409

Details

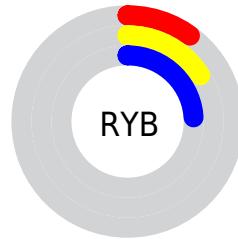
The Android color **4279908669** is a dark color, and the websafe version is hex **003333**. A complement of this color would be **4282195482**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4283000940**, and **4278193427** is the 20% darker color. If you saturate the color by 10%, you get **4279515197**, and if you desaturate by 10%, it is **4280302141**.

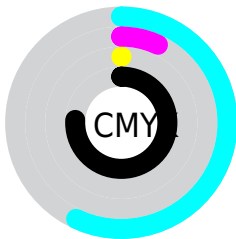
Distribution



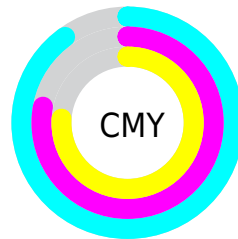
- Red (10%)
- Green (22%)
- Blue (24%)



- Red (10%)
- Yellow (16%)
- Blue (24%)



- Cyan (57%)
- Magenta (7%)
- Yellow (0%)
- Black (76%)



- Cyan (90%)
- Magenta (78%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279908669 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 4279908669 by changing the saturation by 10% instead.

■ 4279908669

■ 4279908669

4294967295

■ 4278330151

■ 4283000940

■ 4278193427

■ 4284580230

■ 4278190080

■ 4286290848

■ 4288001723

■ 4289778390

■ 4291620595

■ 4293459967

■ 4279908669

■ 4279908669

■ 4279515197

■ 4280302141

■ 4279121981

■ 4280695357

■ 4278728509

■ 4281088829

■ 4278335037

■ 4281482301

■ 4278203965

■ 4281941053

■ 4282334525

■ 4282727997

■ 4283121469

■ 4283514685

Harmonies

Analogous

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



4280170804



4279908669



4280236099

Triad

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



4279908669



4282396477



4282004515

Complementary

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



4279908669



4282195482

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.



4282528037



4279908669



4282723892

Square

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



4279908669



4281741891



4282789676



4281415461

Rectangle

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



4279908669



4280694341



4282789676



4282200867

Sweetspot

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



4279908669



4282535503



4279909661



4280363049



4289243304



4280887593

Same Dimension

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



4279908669



4279847247



4279904317



4280032799



4278211678



4278240478

Inverse Universe

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



4282194489



4283373897



4282199834



4280228894



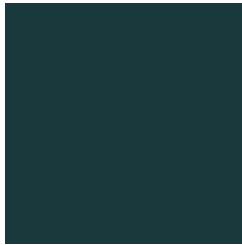
4284350548



4292739268

Previews

White Background



This preview shows how the Android color 4279908669 looks on a white background.

Color Contrast Check

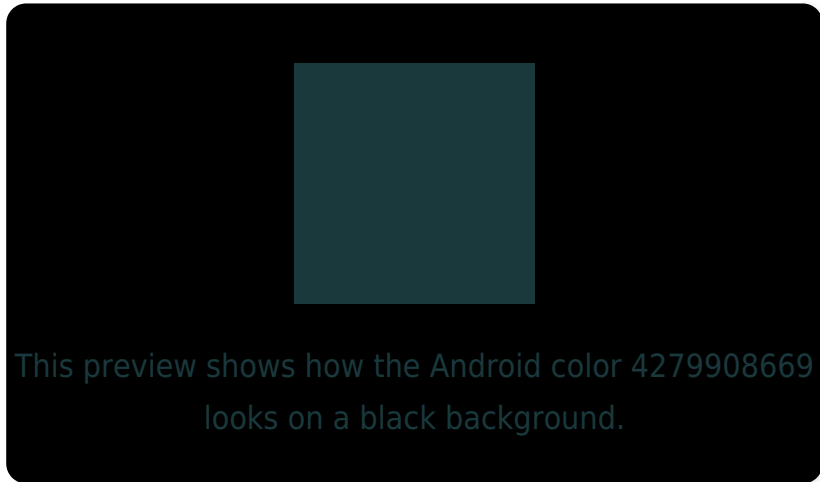
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279908669 Background



This preview shows how black text looks on a background with the Android color 4279908669.



This preview shows how white text looks on a background with the Android color 4279908669.

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

4279908669

Protanopia

4281611322

Deuteranopia

4281676606

Trichromacy



Original Color

4279908669

Protanomaly

4281022011

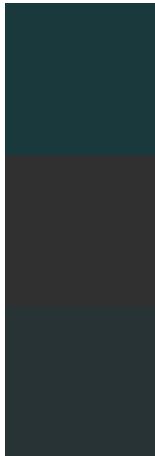
Deuteranomaly

4281021758

Tritanomaly

4279908670

Monochromacy



Original Color

4279908669

Achromatopsia

4281348144

Achromatomaly

4280824629

CSS Examples

Text

The CSS property to change the color of the text to Android 4279908669 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, 57, 61)` looks like.

```
.text, #text, p{  
    color:rgb(26, 57, 61)  
}
```

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, 57, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 57, 61) }
```

Border

The CSS property to change the border of an element to Android 4279908669 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, 57, 61) }
```

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

```
.border{ border-color:rgb(26, 57, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(26, 57, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 57, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 57, 61);  
box-shadow:4px 4px 4px 4px rgb(26, 57, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4279908669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 57, 61) }
```

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

```
.background{ background-color: rgb(26, 57,  
61) }
```

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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