

Converting Colors

Android(4279848788)

Have a look what the booklet for
Android(4279848788) contains.

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Color

Android(4279848788)

Conversions

Conversions Part 1

Format	Color
Hex	194F54
RGB	25, 79, 84
RGB Percent	10%, 31%, 33%
CMY	0.9020, 0.6902, 0.6706
CMYK	0.70, 0.06, 0.00, 0.67
HSL	185°, 54%, 21%
HSV	185°, 70%, 33%
XYZ	4.7971, 6.4387, 9.3775
YIQ	63.4240, -33.7890, -9.8930

Conversions

Conversions Part 2

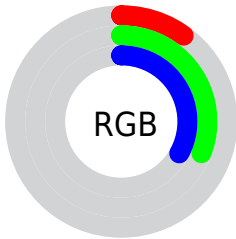
Format	Color
RYB	25, 53, 84
Decimal	1658708
CIELab	30.49, -15.62, -8.16
CIELCh	30, 17.628, 207.581
Yxy	6.4387, 0.2327, 0.3124
Android (android.graphics.Color)	4279848788 (0xFF194F54)
YUV	63.4240, 10.1440, -33.6978
Hunter-Lab	25.3747, -10.6599, -4.1490

Details

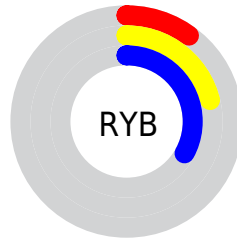
The Android color **4279848788** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4283702809**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4283269253**, and **4278198823** is the 20% darker color. If you saturate the color by 10%, you get **4279324244**, and if you desaturate by 10%, it is **4280373332**.

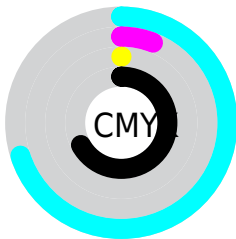
Distribution



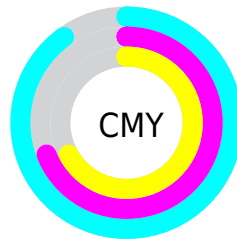
- Red (10%)
- Green (31%)
- Blue (33%)



- Red (10%)
- Yellow (21%)
- Blue (33%)



- Cyan (70%)
- Magenta (6%)
- Yellow (0%)
- Black (67%)



- Cyan (90%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279848788 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 4279848788 by changing the saturation by 10% instead.

 4279848788

 4279848788

4294967295

 4278204477

 4283269253

 4278198823

 4284979872

 4278191123

 4286756283

 4278190080

 4288532950

 4290309619

 4292149247

 4294049791

 4279848788

 4279848788

■ 4279324244

■ 4280373332

■ 4278734420

■ 4280963156

■ 4278209876

■ 4281487700

■ 4282077780

■ 4282602324

■ 4283126612

■ 4283716692

■ 4284241236

■ 4284831060

Harmonies

Analogous

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



4280569670



4279848788



4280307039

Triad

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



4279848788



4283973719



4283582252

Complementary

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



4279848788



4283702809

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.



4284301873



4279848788



4284563017

Square

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



4279848788



4282926432



4284694076



4282665775

Rectangle

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



4279848788



4281092962



4284694076



4283843885

Sweetspot

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



4279848788



4283919470



4279850014



4280956728



4290295992



4281874488

Same Dimension

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



4279848788



4279395950



4279841364



4280625193



4278214761



4278244584

Inverse Universe

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



4283701583



4285403750



4283710233



4280886568



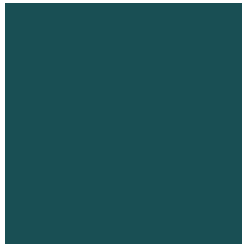
4285071456



4293394644

Previews

White Background



This preview shows how the Android color 4279848788 looks on a white background.

Color Contrast Check

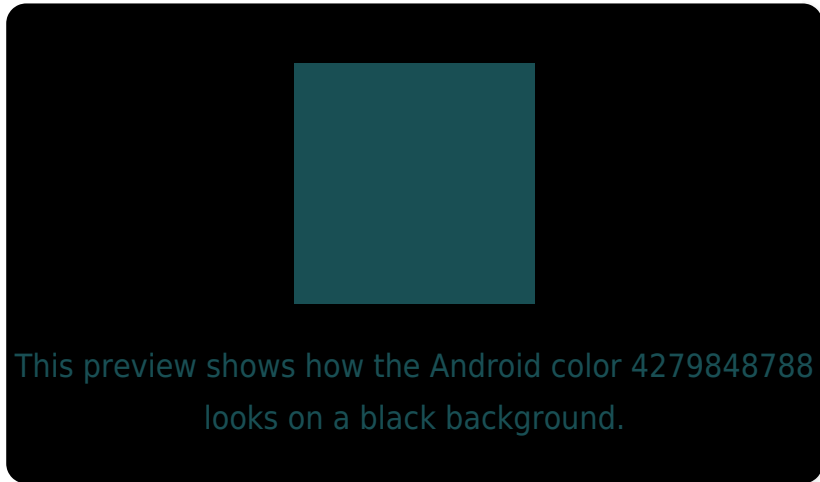
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279848788 Background



This preview shows how black text looks on a background with the Android color 4279848788.



This preview shows how white text looks on a background with the Android color 4279848788.

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

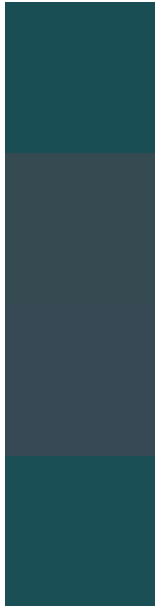


Original Color
4279848788

Protanopia
4282861391

Deuteranopia
4282861142

Trichromacy



Original Color

4279848788

Protanomaly

4281748049

Deuteranomaly

4281747797

Tritanomaly

4279914325

Monochromacy



Original Color

4279848788

Achromatopsia

4282335039

Achromatomaly

4281419079

CSS Examples

Text

The CSS property to change the color of the text to Android 4279848788 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(25, 79, 84)` looks like.

```
.text, #text, p{  
    color:rgb(25, 79, 84)  
}
```

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(25, 79, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 79, 84) }
```

Border

The CSS property to change the border of an element to Android 4279848788 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(25, 79, 84) }
```

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

```
.border{ border-color:rgb(25, 79, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(25, 79, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 79, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(25, 79, 84);  
box-shadow:4px 4px 4px 4px rgb(25, 79, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4279848788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 79, 84) }
```

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

```
.background{ background-color: rgb(25, 79,  
84) }
```

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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