

Converting Colors

Android(4279839554)

Have a look what the booklet for
Android(4279839554) contains.

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Color

Android(4279839554)

Conversions

Conversions Part 1

Format	Color
Hex	192B42
RGB	25, 43, 66
RGB Percent	10%, 17%, 26%
CMY	0.9020, 0.8314, 0.7412
CMYK	0.62, 0.35, 0.00, 0.74
HSL	214°, 45%, 18%
HSV	214°, 62%, 26%
XYZ	2.2481, 2.3278, 5.4851
YIQ	40.2400, -18.1110, 3.3370

Conversions

Conversions Part 2

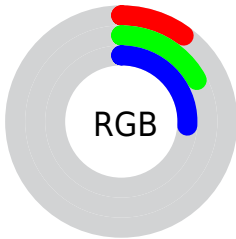
Format	Color
R_{YB}	25, 38, 66
Decimal	1649474
CIE Lab	17.12, 0.76, -16.76
CIE LCh	17, 16.777, 272.607
Yxy	2.3278, 0.2235, 0.2314
Android (android.graphics.Color)	4279839554 (0xFF192B42)
YUV	40.2400, 12.6997, -13.3655
Hunter-Lab	15.2570, -0.3976, -10.6355




Details

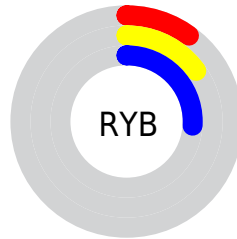
The Android color **4279839554** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282527769**, and the grayscale version is **4280821800**.




A 20% lighter version of the original color is **4282931314**, and **4278190359** is the 20% darker color. If you saturate the color by 10%, you get **4279379778**, and if you desaturate by 10%, it is **4280299330**.

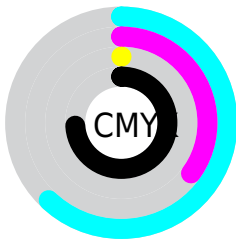
Distribution







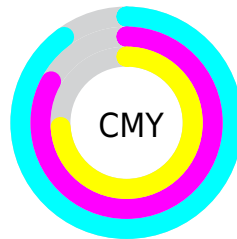
-  Red (10%)
-  Green (17%)
-  Blue (26%)






-  Red (10%)
-  Yellow (15%)
-  Blue (26%)



-  Cyan (62%)
-  Magenta (35%)
-  Yellow (0%)
-  Black (74%)



-  Cyan (90%)
-  Magenta (83%)
-  Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279839554 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 4279839554 by changing the saturation by 10% instead.

■ 4279839554

■ 4279839554

4294967295

■ 4278261548

■ 4282931314

■ 4278190359

■ 4284576140

■ 4278190080

■ 4286220966

■ 4287931585

■ 4289707997

■ 4291550202

■ 4293392639

■ 4279839554

■ 4279839554

■ 4279379778

■ 4280299330

■ 4278985794

■ 4280693314

■ 4278526018

■ 4281153090

■ 4278197570

■ 4281547330

■ 4282007106

■ 4282466626

■ 4282860866

■ 4283320642

■ 4283714626

Harmonies

Analogous

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



4278201919



4279839554



4281149246

Triad

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



4279839554



4282393118



4279578399

Complementary

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



4279839554



4282527769

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.



4280560917



4279839554



4282066453

Square

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



4279839554



4282458154



4281412114



4278267947

Rectangle

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



4279839554



4281738297



4281412114



4279906075

Sweetspot

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



4279839554



4282797399



4279845424



4280362539



4289440683



4281019179

Same Dimension

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



4279839554



4279644759



4279966018



4280164129



4278201185



4278215648

Inverse Universe

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



4282521899



4283897394



4282401305



4280360479



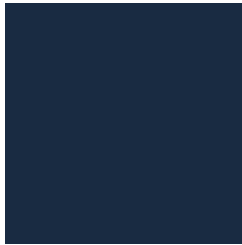
4284547115



4292870243

Previews

White Background



This preview shows how the Android color 4279839554 looks on a white background.

Color Contrast Check

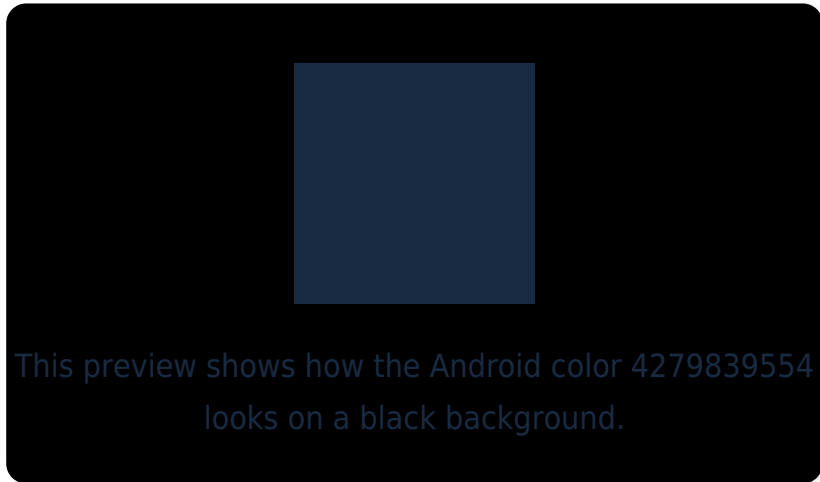
Large Text (above 18pt) WCAG AA ✓ Pass

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

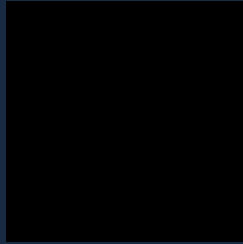
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

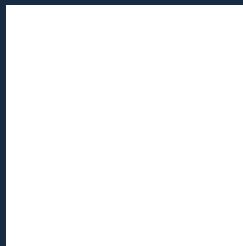
Any Text WCAG AAA × Fail

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

Android 4279839554 Background



This preview shows how black text looks on a background with the Android color 4279839554.



This preview shows how white text looks on a background with the Android color 4279839554.

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
4279839554

Protanopia
4280428865

Deuteranopia
4280101442

Trichromacy



Original Color

4279839554

Protanomaly

4280232513

Deuteranomaly

4280035906

Tritanomaly

4279512376

Monochromacy



Original Color

4279839554

Achromatopsia

4280821800

Achromatomaly

4280494385

CSS Examples

Text

The CSS property to change the color of the text to Android 4279839554 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, 43, 66)` looks like.

```
.text, #text, p{  
    color:rgb(25, 43, 66)  
}
```

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, 43, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 43, 66) }
```

Border

The CSS property to change the border of an element to Android 4279839554 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, 43, 66) }
```

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

```
.border{ border-color:rgb(25, 43, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(25, 43, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 43, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(25, 43, 66);  
box-shadow:4px 4px 4px 4px rgb(25, 43, 66)  
}
```

Background

The CSS property to change the background color of an element to Android 4279839554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 43, 66) }
```

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

```
.background{ background-color: rgb(25, 43,  
66) }
```

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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