

Converting Colors

Android(4279850324)

Have a look what the booklet for
Android(4279850324) contains.

Android(4279850324)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4279850324)

Conversions

Conversions Part 1

Format	Color
Hex	195554
RGB	25, 85, 84
RGB Percent	10%, 33%, 33%
CMY	0.9020, 0.6667, 0.6706
CMYK	0.71, 0.00, 0.01, 0.67
HSL	179°, 55%, 22%
HSV	179°, 71%, 33%
XYZ	5.2496, 7.3438, 9.5283
YIQ	66.9460, -35.4390, -13.0310

Conversions

Conversions Part 2

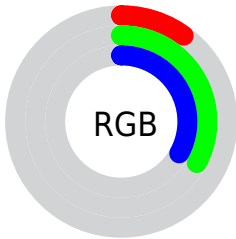
Format	Color
R_{YB}	25, 55, 85
Decimal	1660244
CIE _{Lab}	32.58, -18.97, -5.04
CIE _{LCh}	33, 19.627, 194.880
Yxy	7.3438, 0.2373, 0.3320
Android (android.graphics.Color)	4279850324 (0xFF195554)
YUV	66.9460, 8.4076, -36.7866
Hunter-Lab	27.0994, -12.8453, -1.8772

Details

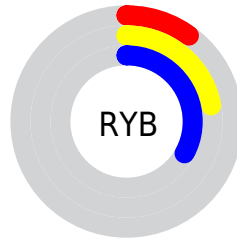
The Android color **4279850324** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **4283767066**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4283336581**, and **4278200103** is the 20% darker color. If you saturate the color by 10%, you get **4279260500**, and if you desaturate by 10%, it is **4280374612**.

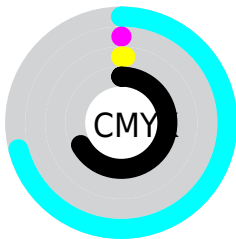
Distribution



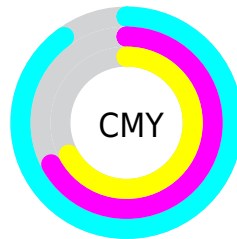
- Red (10%)
- Green (33%)
- Blue (33%)



- Red (10%)
- Yellow (22%)
- Blue (33%)



- Cyan (71%)
- Magenta (0%)
- Yellow (1%)
- Black (67%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4279850324 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 4279850324 by changing the saturation by 10% instead.

 4279850324

 4279850324

4294967295

 4278206013

 4283336581

 4278200103

 4285047200

 4278194451

 4286823611

 4278190080

 4288600278

 4290442739

 4292280319

 4294180863

 4279850324

 4279850324

■ 4279260500

■ 4280374612

■ 4278736212

■ 4280964436

■ 4278211924

■ 4281488724

■ 4282078549

■ 4282602837

■ 4283192661

■ 4283716949

■ 4284306773

■ 4284831061

Harmonies

Analogous

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



4281029700



4279850324



4279653474

Triad

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



4279850324



4283975267



4284369199

Complementary

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



4279850324



4283767066

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.



4285023288



4279850324



4284891733

Square

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



4279850324



4282600298



4285219141



4283387438

Rectangle

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



4279850324



4280439400



4285219141



4284630833

Sweetspot

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



4279850324



4283919981



4279915801



4280956984



4290295992



4281874488

Same Dimension

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



4279850324



4279266924



4279842901



4280757035



4278217577



4278250471

Inverse Universe

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



4283767066



4285403154



4283774489



4281018151



4285202434



4293591044

Previews

White Background



This preview shows how the Android color 4279850324 looks on a white background.

Color Contrast Check

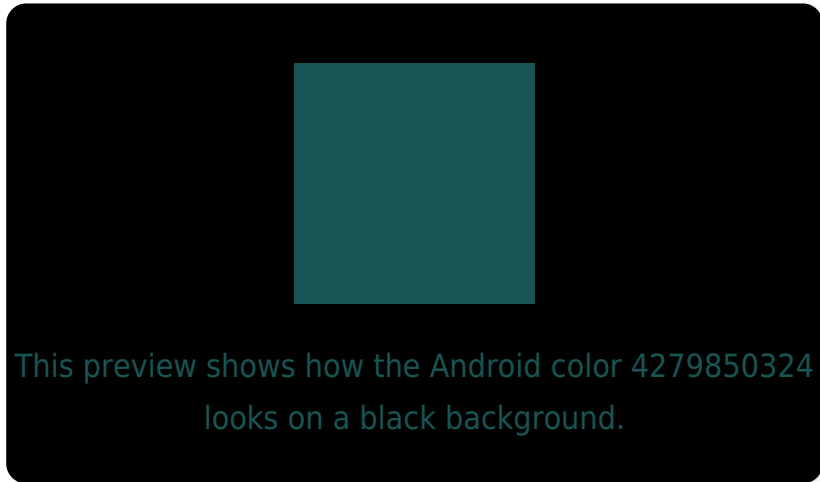
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279850324 Background



This preview shows how black text looks on a background with the Android color 4279850324.



This preview shows how white text looks on a background with the Android color 4279850324.

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

4279850324

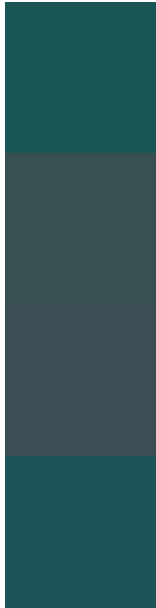
Protanopia

4283255887

Deuteranopia

4283386454

Trichromacy



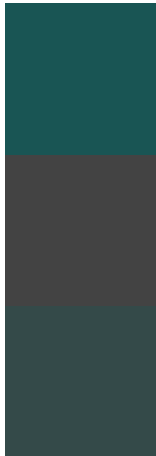
Original Color
4279850324

Protanomaly
4282011473

Deuteranomaly
4282076757

Tritanomaly
4280046680

Monochromacy



Original Color
4279850324

Achromatopsia
4282598211

Achromatomaly
4281616969

CSS Examples

Text

The CSS property to change the color of the text to Android 4279850324 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, 85, 84)` looks like.

```
.text, #text, p{  
    color:rgb(25, 85, 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, 85, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(25, 85, 84) }
```

Border

The CSS property to change the border of an element to Android 4279850324 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, 85, 84) }
```

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

```
.border{ border-color:rgb(25, 85, 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, 85, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(25, 85, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(25, 85, 84);  
box-shadow:4px 4px 4px 4px rgb(25, 85, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4279850324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(25, 85, 84) }
```

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

```
.background{ background-color: rgb(25, 85,  
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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