

Converting Colors

Android(4279451925)

Have a look what the booklet for
Android(4279451925) contains.

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Color

Android(4279451925)

Conversions

Conversions Part 1

Format	Color
Hex	134115
RGB	19, 65, 21
RGB Percent	7%, 25%, 8%
CMY	0.9255, 0.7451, 0.9176
CMYK	0.71, 0.00, 0.68, 0.75
HSL	123°, 55%, 16%
HSV	123°, 71%, 25%
XYZ	2.2942, 3.9732, 1.3555
YIQ	46.2300, -13.2920, -23.4360

Conversions

Conversions Part 2

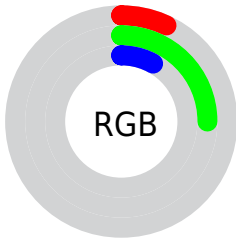
Format	Color
R_{YB}	19, 63, 65
Decimal	1261845
CIE _{Lab}	23.58, -26.11, 21.89
CIE _{LCh}	24, 34.078, 140.025
Yxy	3.9732, 0.3010, 0.5212
Android (android.graphics.Color)	4279451925 (0xFF134115)
YUV	46.2300, -12.4384, -23.8807
Hunter-Lab	19.9328, -14.3376, 9.9212

Details

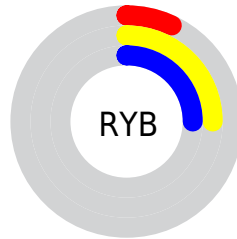
The Android color **4279451925** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **4282454847**, and the grayscale version is **4281216558**.

A 20% lighter version of the original color is **4282675777**, and **4278195456** is the 20% darker color. If you saturate the color by 10%, you get **4279058703**, and if you desaturate by 10%, it is **4279910683**.

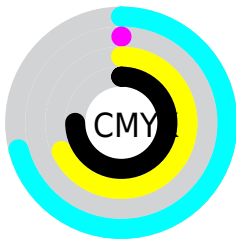
Distribution



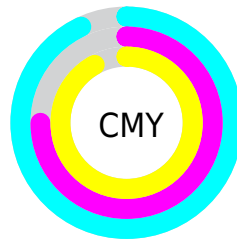
- Red (7%)
- Green (25%)
- Blue (8%)



- Red (7%)
- Yellow (25%)
- Blue (25%)



- Cyan (71%)
- Magenta (0%)
- Yellow (68%)
- Black (75%)



- Cyan (93%)
- Magenta (75%)
- Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279451925 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 4279451925 by changing the saturation by 10% instead.



4279451925



4279451925



4294967290



4278200832



4282675777



4278195456



4284320601



4278190080



4286031474



4287742348



4289519014



4291361473



4293197789



4279451925



4279451925

■ 4279058703

■ 4279910683

■ 4278599945

■ 4280303905

■ 4278206723

■ 4280762664

■ 4281155886

■ 4281614644

■ 4282007866

■ 4282466625

■ 4282859847

■ 4283318605

Harmonies

Analogous

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



4281613312



4279451925



4278207278

Triad

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



4279451925



4278206059



4284882984

Complementary

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



4279451925



4282454847

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.



4284620866



4279451925



4280694120

Square

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



4279451925



4278207071



4283312473



4284295441

Rectangle

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



4279451925



4278207552



4283312473



4284882481

Sweetspot

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



4279451925



4282537027



4282335507



4280363809



4289440683



4281019179

Same Dimension

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



4279451925



4279063568



4279451948



4280164638



4278214916



4278247434

Inverse Universe

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



4282454847



4283698513



4282454824



4280360481



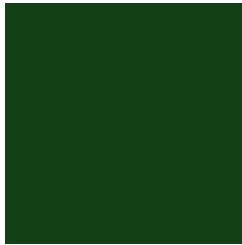
4284547165



4292870359

Previews

White Background



This preview shows how the Android color 4279451925 looks on a white background.

Color Contrast Check

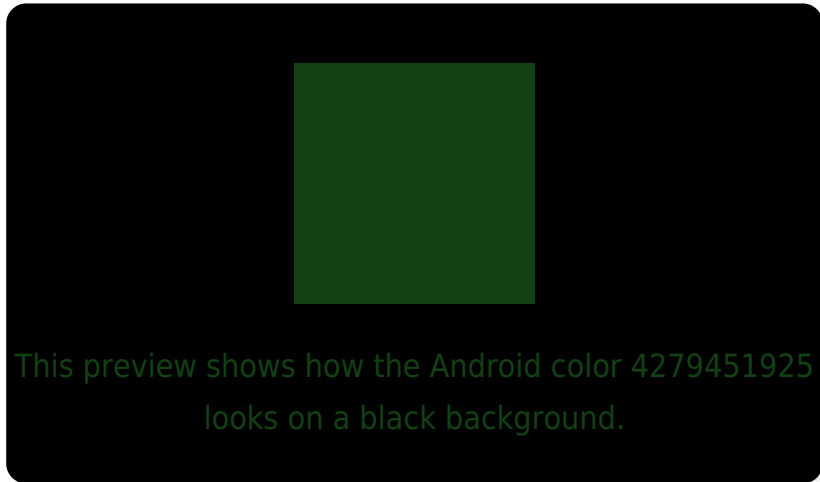
Large Text (above 18pt) WCAG AA ✓ Pass

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

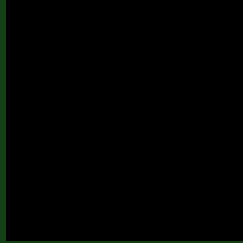
Any Text WCAG AA × Fail

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 4279451925 Background



This preview shows how black text looks on a background with the Android color 4279451925.



This preview shows how white text looks on a background with the Android color 4279451925.

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
4279451925

Protanopia
4282333203

Deuteranopia
4282791193

Trichromacy



Original Color

4279451925

Protanomaly

4281285396

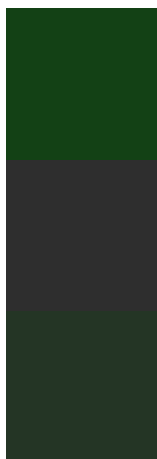
Deuteranomaly

4281547032

Tritanomaly

4279975474

Monochromacy



Original Color

4279451925

Achromatopsia

4281216558

Achromatomaly

4280562981

CSS Examples

Text

The CSS property to change the color of the text to Android 4279451925 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(19, 65, 21)` looks like.

```
.text, #text, p{  
    color:rgb(19, 65, 21)  
}
```

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(19, 65, 21) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(19, 65, 21) }
```

Border

The CSS property to change the border of an element to Android 4279451925 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(19, 65, 21) }
```

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

```
.border{ border-color:rgb(19, 65, 21) }
```

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

Here you see how a box with a 4 pixel `rgb(19, 65, 21)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(19, 65, 21); -webkit-box-  
shadow:4px 4px 4px 4px rgb(19, 65, 21);  
box-shadow:4px 4px 4px 4px rgb(19, 65, 21)  
}
```

Background

The CSS property to change the background color of an element to Android 4279451925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(19, 65, 21) }
```

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

```
.background{ background-color: rgb(19, 65,  
21) }
```

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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