

Converting Colors

Android(4279376908)

Have a look what the booklet for
Android(4279376908) contains.

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Color

Android(4279376908)

Conversions

Conversions Part 1

Format	Color
Hex	121C0C
RGB	18, 28, 12
RGB Percent	7%, 11%, 5%
CMY	0.9294, 0.8902, 0.9529
CMYK	0.36, 0.00, 0.57, 0.89
HSL	98°, 40%, 8%
HSV	98°, 57%, 11%
XYZ	0.7311, 0.9857, 0.4995
YIQ	23.1860, -0.8240, -7.0960

Conversions

Conversions Part 2

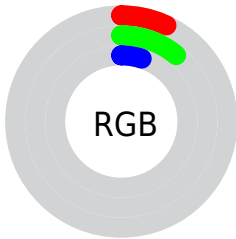
Format	Color
R_{YB}	12, 28, 22
Decimal	1186828
CIE Lab	8.87, -8.29, 8.15
CIE LCh	9, 11.626, 135.491
Yxy	0.9857, 0.3299, 0.4447
Android (android.graphics.Color)	4279376908 (0xFF121C0C)
YUV	23.1860, -5.5147, -4.5481
Hunter-Lab	9.9280, -4.2298, 3.9663

Details

The Android color **4279376908** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279634972**, and the grayscale version is **4279703319**.

A 20% lighter version of the original color is **4282140471**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279245833**, and if you desaturate by 10%, it is **4279507983**.

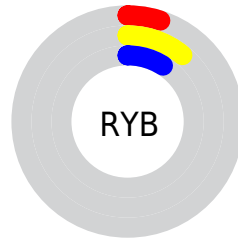
Distribution



Red (7%)

Green (11%)

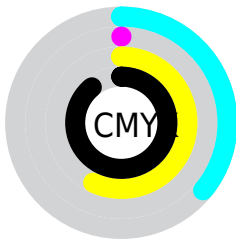
Blue (5%)



Red (5%)

Yellow (11%)

Blue (9%)

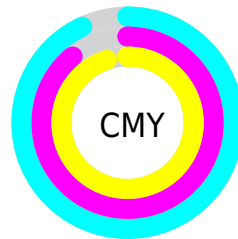


Cyan (36%)

Magenta (0%)

Yellow (57%)

Black (89%)



Cyan (93%)

Magenta (89%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279376908 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 4279376908 by changing the saturation by 10% instead.

■ 4279376908

■ 4279376908

■ 4294115308

■ 4278190080

■ 4282140471

■ 4283653966

■ 4285233254

■ 4286878335

■ 4288654489

■ 4290430900

■ 4292207567

■ 4279376908

■ 4279376908

■ 4279245833

■ 4279507983

■ 4279180294

■ 4279639058

■ 4279049220

■ 4279704596

■ 4278918145

■ 4279835671

■ 4278918144

■ 4279966746

■ 4280032285

■ 4280163360

■ 4280294434

■ 4280425509

Harmonies

Analogous

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



4279966213



4279376908



4278590741

Triad

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



4279376908



4278655784



4280816405

Complementary

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



4279376908



4279634972

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.



4280685597



4279376908



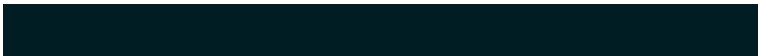
4279507240

Square

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



4279376908



4278197540



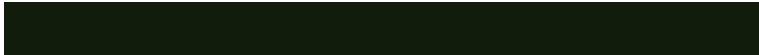
4280227364



4280751372

Rectangle

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



4279376908



4278263322



4280227364



4280816408

Sweetspot

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



4279376908



4280296478



4280030732



4279243278



4287730065



4279374354

Same Dimension

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



4279376908



4279510027



4278983694



4278979851



4280110336



4283288576

Inverse Universe

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



4279634972



4279896868



4280028186



4278979341



4281335885



4286578892

Previews

White Background



This preview shows how the Android color 4279376908 looks on a white background.

Color Contrast Check

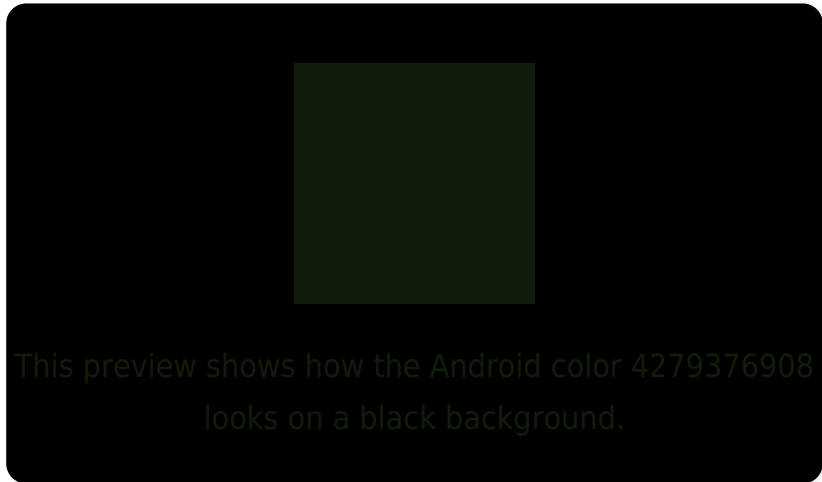
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279376908 Background



This preview shows how black text looks on a background with the Android color 4279376908.

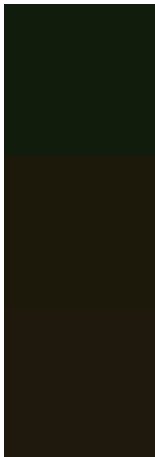


This preview shows how white text looks on a background with the Android color 4279376908.

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
4279376908

Protanopia
4280031499

Deuteranopia
4280227853

Trichromacy



Original Color

4279376908

Protanomaly

4279769611

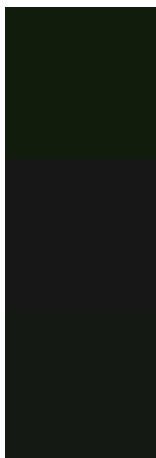
Deuteranomaly

4279900429

Tritanomaly

4279507734

Monochromacy



Original Color

4279376908

Achromatopsia

4279703319

Achromatomaly

4279572755

CSS Examples

Text

The CSS property to change the color of the text to Android 4279376908 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(18, 28, 12)` looks like.

```
.text, #text, p{  
    color:rgb(18, 28, 12)  
}
```

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(18, 28, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(18, 28, 12) }
```

Border

The CSS property to change the border of an element to Android 4279376908 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(18, 28, 12) }
```

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

```
.border{ border-color:rgb(18, 28, 12) }
```

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

Here you see how a box with a 4 pixel `rgb(18, 28, 12)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(18, 28, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(18, 28, 12);  
box-shadow:4px 4px 4px 4px rgb(18, 28, 12)  
}
```

Background

The CSS property to change the background color of an element to Android 4279376908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(18, 28, 12) }
```

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

```
.background{ background-color: rgb(18, 28,  
12) }
```

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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