

Converting Colors

Android(4282908953)

Have a look what the booklet for
Android(4282908953) contains.

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Color

Android(4282908953)

Conversions

Conversions Part 1

Format	Color
Hex	480119
RGB	72, 1, 25
RGB Percent	28%, 0%, 10%
CMY	0.7176, 0.9961, 0.9020
CMYK	0.00, 0.99, 0.65, 0.72
HSL	340°, 97%, 14%
HSV	340°, 99%, 28%
XYZ	2.8588, 1.4696, 1.0527
YIQ	24.9650, 34.6120, 22.5160

Conversions

Conversions Part 2

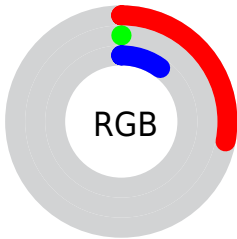
Format	Color
RYB	72, 1, 25
Decimal	4718873
CIELab	12.41, 33.02, 6.38
CIElCh	12, 33.635, 10.938
Yxy	1.4696, 0.5313, 0.2731
Android (android.graphics.Color)	4282908953 (0xFF480119)
YUV	24.9650, 0.0173, 41.2497
Hunter-Lab	12.1228, 20.8793, 3.3374

Details

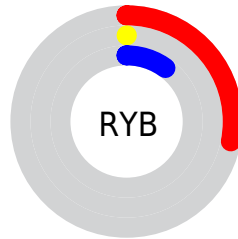
The Android color **4282908953** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278274096**, and the grayscale version is **4279834905**.

A 20% lighter version of the original color is **4286395460**, and **4278255616** is the 20% darker color. If you saturate the color by 10%, you get **4282908696**, and if you desaturate by 10%, it is **4282910750**.

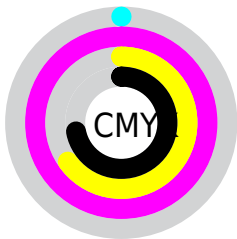
Distribution



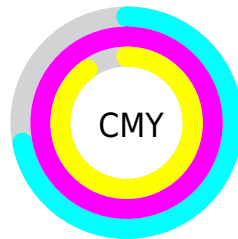
- Red (28%)
- Green (0%)
- Blue (10%)



- Red (28%)
- Yellow (0%)
- Blue (10%)



- Cyan (0%)
- Magenta (99%)
- Yellow (65%)
- Black (72%)



- Cyan (72%)
- Magenta (100%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282908953 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 4282908953 by changing the saturation by 10% instead.

 4282908953

 4282908953

 4294962939

 4281401344

 4286395460

 4278255616

 4288171355

 4278190080

 4290012787

 4291920013

 4293827239

 4294948546

 4294955742

 4282908953

 4282908953

■ 4282908696

■ 4282910750

■ 4282912547

■ 4282914599

■ 4282916396

■ 4282918193

■ 4282919990

■ 4282921786

■ 4282923839

■ 4282925636

Harmonies

Analogous

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



4282451504



4282908953



4282649600

Triad

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



4282908953



4278724352



4278200141

Complementary

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



4282908953



4278274096

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.



4278200894



4282908953



4278200848

Square

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



4282908953



4280427008



4278201129



4278198607

Rectangle

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



4282908953



4282062336



4278201129



4278200393

Sweetspot

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



4282908953



4284367436



4281270600



4281343781



4289769648



4281348144

Same Dimension

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



4282908953



4284350496



4282911745



4280557601



4284678178



4293066829

Inverse Universe

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



4282908953



4284350496



4278271304



4280557601



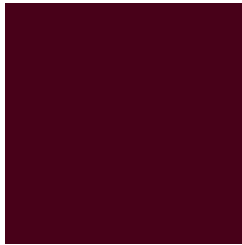
4284678178



4293066829

Previews

White Background



This preview shows how the Android color 4282908953 looks on a white background.

Color Contrast Check

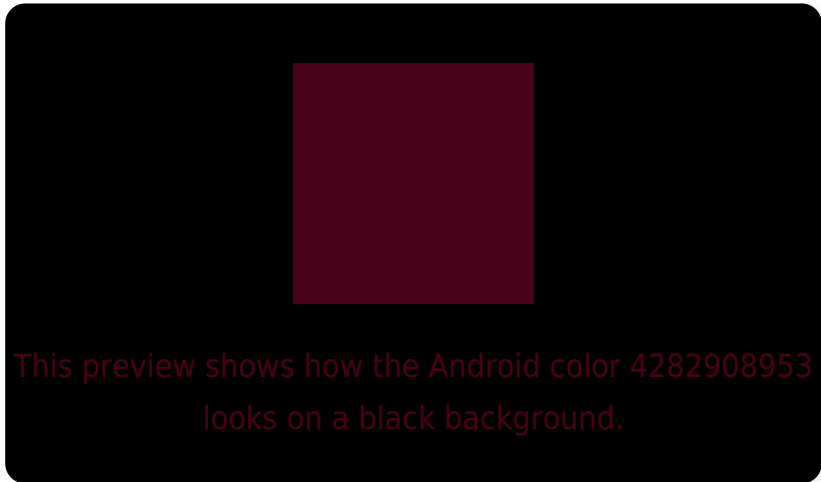
Large Text (above 18pt) WCAG AA ✓ Pass

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

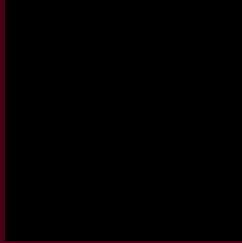
Any Text WCAG AA × Fail

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 4282908953 Background



This preview shows how black text looks on a background with the Android color 4282908953.



This preview shows how white text looks on a background with the Android color 4282908953.

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
4282908953

Protanopia
4280624421

Deuteranopia
4281148182

Trichromacy



Original Color

4282908953

Protanomaly

4281473057

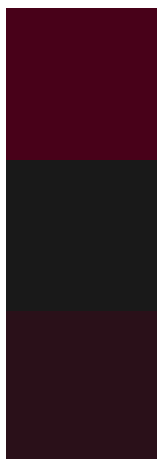
Deuteranomaly

4281800471

Tritanomaly

4282910479

Monochromacy



Original Color

4282908953

Achromatopsia

4279834905

Achromatomaly

4280946713

CSS Examples

Text

The CSS property to change the color of the text to Android 4282908953 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(72, 1, 25)` looks like.

```
.text, #text, p{  
    color:rgb(72, 1, 25)  
}
```

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(72, 1, 25) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 1, 25) }
```

Border

The CSS property to change the border of an element to Android 4282908953 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(72, 1, 25) }
```

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

```
.border{ border-color:rgb(72, 1, 25) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 1, 25)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 1, 25); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 1, 25); box-shadow:4px  
4px 4px 4px rgb(72, 1, 25) }
```

Background

The CSS property to change the background color of an element to Android 4282908953 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 1, 25) }
```

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

```
.background{ background-color: rgb(72, 1,  
25) }
```

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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