

Converting Colors

Android(4281469243)

Have a look what the booklet for
Android(4281469243) contains.

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Color

Android(4281469243)

Conversions

Conversions Part 1

Format	Color
Hex	32093B
RGB	50, 9, 59
RGB Percent	20%, 4%, 23%
CMY	0.8039, 0.9647, 0.7686
CMYK	0.15, 0.85, 0.00, 0.77
HSL	289°, 74%, 13%
HSV	289°, 85%, 23%
XYZ	2.2025, 1.1893, 4.2511
YIQ	26.9590, 8.3860, 24.2420

Conversions

Conversions Part 2

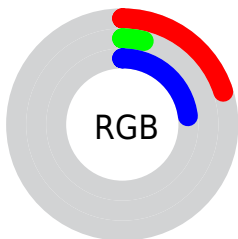
Format	Color
R_{YB}	50, 9, 59
Decimal	3279163
CIE Lab	10.48, 28.42, -22.20
CIE LCh	10, 36.061, 322.008
Yxy	1.1893, 0.2882, 0.1556
Android (android.graphics.Color)	4281469243 (0xFF32093B)
YUV	26.9590, 15.7962, 20.2070
Hunter-Lab	10.9053, 16.9667, -15.4790

Details

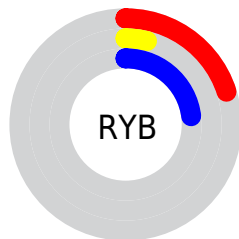
The Android color **4281469243** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4279384841**, and the grayscale version is **4279966491**.

A 20% lighter version of the original color is **4284626795**, and **4278190350** is the 20% darker color. If you saturate the color by 10%, you get **4281402171**, and if you desaturate by 10%, it is **4281536315**.

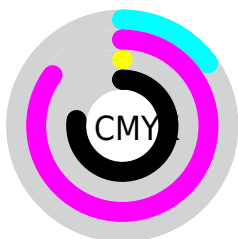
Distribution



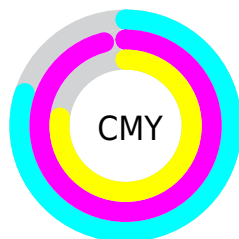
- Red (20%)
- Green (4%)
- Blue (23%)



- Red (20%)
- Yellow (4%)
- Blue (23%)



- Cyan (15%)
- Magenta (85%)
- Yellow (0%)
- Black (77%)



- Cyan (80%)
- Magenta (96%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281469243 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 4281469243 by changing the saturation by 10% instead.

 4281469243

 4281469243

 4294963199

 4280287270

 4284626795


 4278190350

 4286336900

 4278190080

 4288047262

 4289888697

 4291664853

 4293572594

 4294955775

 4281469243

 4281469243

■ 4281402171

■ 4281536315

■ 4281335867

■ 4281603387

■ 4281670459

■ 4281737531

■ 4281804347

■ 4281871419

■ 4281938491

■ 4282005563

■ 4282138171

Harmonies

Analogous

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



4278196555



4281469243



4282581028

Triad

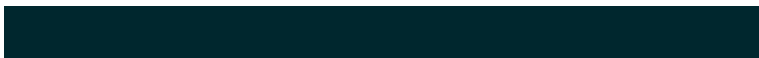
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281469243



4280948992



4278200110

Complementary

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



4281469243



4279384841

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.



4278200085



4281469243



4279508992

Square

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



4281469243



4282059776



4278199552



4278199875

Rectangle

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



4281469243



4282712084



4278199552



4278200358

Sweetspot

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



4281469243



4282988877



4278784571



4280556326



4289111718



4280690214

Same Dimension

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



4281469243



4282318925



4282059051



4280163359



4283236446



4290117854

Inverse Universe

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



4282059026



4283236366



4278795033



4280228892



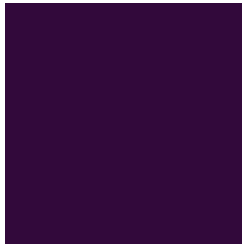
4284350481



4292739112

Previews

White Background



This preview shows how the Android color 4281469243 looks on a white background.

Color Contrast Check

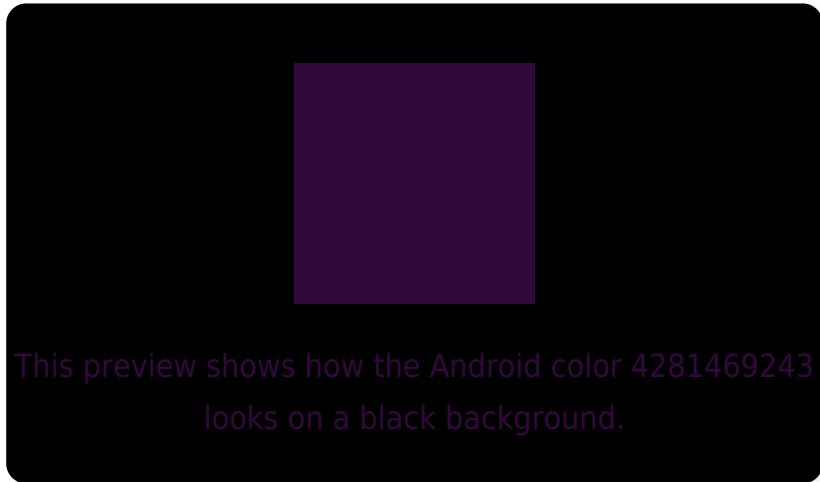
Large Text (above 18pt) WCAG AA ✓ Pass

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

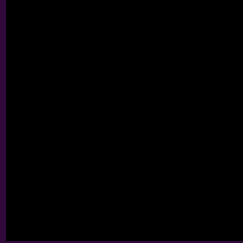
Any Text WCAG AA × Fail

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 4281469243 Background



This preview shows how black text looks on a background with the Android color 4281469243.



This preview shows how white text looks on a background with the Android color 4281469243.

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

4281469243

Protanopia

4278197823

Deuteranopia

4278198071

Trichromacy



Original Color

4281469243

Protanomaly

4279375422

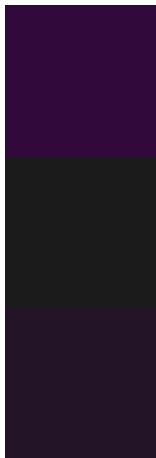
Deuteranomaly

4279375672

Tritanomaly

4281275174

Monochromacy



Original Color

4281469243

Achromatopsia

4279966491

Achromatomaly

4280488999

CSS Examples

Text

The CSS property to change the color of the text to Android 4281469243 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(50, 9, 59)` looks like.

```
.text, #text, p{  
    color:rgb(50, 9, 59)  
}
```

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(50, 9, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 9, 59) }
```

Border

The CSS property to change the border of an element to Android 4281469243 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(50, 9, 59) }
```

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

```
.border{ border-color:rgb(50, 9, 59) }
```

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

Here you see how a box with a 4 pixel rgb(50, 9, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 9, 59); -webkit-box-shadow:4px  
4px 4px 4px rgb(50, 9, 59); box-shadow:4px  
4px 4px 4px rgb(50, 9, 59) }
```

Background

The CSS property to change the background color of an element to Android 4281469243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 9, 59) }
```

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

```
.background{ background-color: rgb(50, 9,  
59) }
```

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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