

Converting Colors

Android(4290063128)

Have a look what the booklet for
Android(4290063128) contains.

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Color

Android(4290063128)

Conversions

Conversions Part 1

Format	Color
Hex	B52B18
RGB	181, 43, 24
RGB Percent	71%, 17%, 9%
CMY	0.2902, 0.8314, 0.9059
CMYK	0.00, 0.76, 0.87, 0.29
HSL	7°, 77%, 40%
HSV	7°, 87%, 71%
XYZ	20.0848, 11.6175, 2.0480
YIQ	82.0960, 88.3470, 23.3470

Conversions

Conversions Part 2

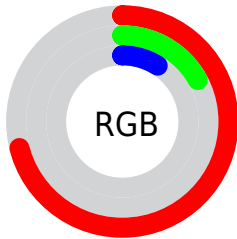
Format	Color
RYB	181, 46, 24
Decimal	11873048
CIELab	40.60, 53.84, 44.40
CIElCh	41, 69.788, 39.510
Yxy	11.6175, 0.5951, 0.3442
Android (android.graphics.Color)	4290063128 (0xFFB52B18)
YUV	82.0960, -28.6413, 86.7388
Hunter-Lab	34.0844, 45.5364, 20.2966

Details

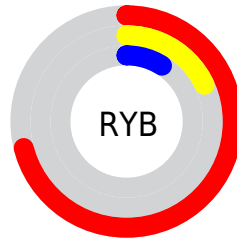
The Android color **4290063128** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279804597**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4294206535**, and **4285988864** is the 20% darker color. If you saturate the color by 10%, you get **4290059014**, and if you desaturate by 10%, it is **4290067242**.

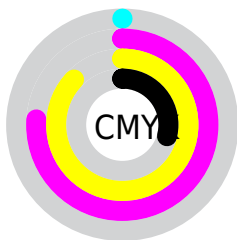
Distribution



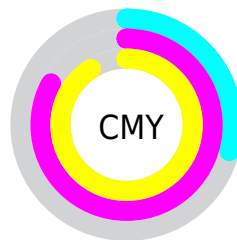
- Red (71%)
- Green (17%)
- Blue (9%)



- Red (71%)
- Yellow (18%)
- Blue (9%)



- Cyan (0%)
- Magenta (76%)
- Yellow (87%)
- Black (29%)



- Cyan (29%)
- Magenta (83%)
- Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290063128 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 4290063128 by changing the saturation by 10% instead.

 4290063128

 4290063128

4294967295

 4288020480

 4294206535

 4285988864

 4294934367

 4284022784

 4294941560

 4282253314

 4294948754

 4279894017

 4294956205

 4278190080

 4294963657

 4294967269

 4290063128

 4290063128

■ 4290059014

■ 4290067242

■ 4290057728

■ 4290071356

■ 4290075470

■ 4290079584

■ 4290083699

■ 4290087557

■ 4290091671

■ 4290095785

■ 4290099899

Harmonies

Analogous

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



4290838608



4290063128



4287909376

Triad

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



4290063128



4278220085



4278215378

Complementary

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



4290063128



4279804597

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.



4278219212



4290063128



4278220657

Square

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



4290063128



4280053504



4278220712



4285875897

Rectangle

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



4290063128



4285947136



4278220712



4278216916

Sweetspot

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



4290063128



4293637550



4290058403



4285879633



4294309365



4285887861

Same Dimension

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



4290063128



4293598208



4290083096



4284043600



4288221952



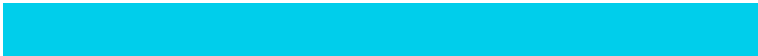
4279894784

Inverse Universe

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



4279804597



4278243051



4279784629



4283455577



4278224537



4278195738

Previews

White Background



This preview shows how the Android color 4290063128 looks on a white background.

Color Contrast Check

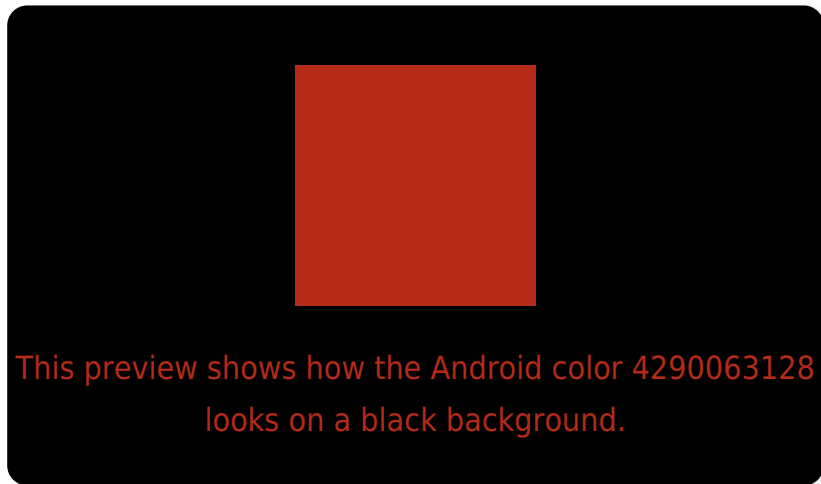
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4290063128 Background



This preview shows how black text looks on a background with the Android color 4290063128.



This preview shows how white text looks on a background with the Android color 4290063128.

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
4290063128

Protanopia
4285292837

Deuteranopia
4286209024

Trichromacy



Original Color
4290063128

Protanomaly
4287057184

Deuteranomaly
4287580681

Tritanomaly
4290062883

Monochromacy



Original Color
4290063128

Achromatopsia
4283585106

Achromatomaly
4285940797

CSS Examples

Text

The CSS property to change the color of the text to Android 4290063128 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(181, 43, 24)` looks like.

```
.text, #text, p{  
    color:rgb(181, 43, 24)  
}
```

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(181, 43, 24) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 43, 24) }
```

Border

The CSS property to change the border of an element to Android 4290063128 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(181, 43, 24) }
```

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

```
.border{ border-color:rgb(181, 43, 24) }
```

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

Here you see how a box with a 4 pixel rgb(181, 43, 24) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 43, 24); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 43, 24);  
box-shadow:4px 4px 4px 4px rgb(181, 43,  
24) }
```

Background

The CSS property to change the background color of an element to Android 4290063128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 43, 24) }
```

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

```
.background{ background-color: rgb(181, 43,  
24) }
```

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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