

Converting Colors

Android(4290136928)

Have a look what the booklet for
Android(4290136928) contains.

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Color

Android(4290136928)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | B64B60 |
| RGB | 182, 75, 96 |
| RGB Percent | 71%, 29%, 38% |
| CMY | 0.2863, 0.7059, 0.6235 |
| CMYK | 0.00, 0.59, 0.47, 0.29 |
| HSL | 348°, 42%, 50% |
| HSV | 348°, 59%, 71% |
| XYZ | 23.9188, 15.8218, 12.8596 |
| YIQ | 109.3870, 57.0310, 29.2150 |

Conversions

Conversions Part 2

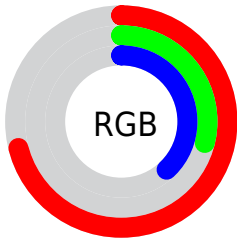
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 182, 75, 96 |
| Decimal | 11946848 |
| CIE _{Lab} | 46.74, 45.24, 10.05 |
| CIE _{LCh} | 47, 46.344, 12.519 |
| Yxy | 15.8218, 0.4547, 0.3008 |
| Android (android.graphics.Color) | 4290136928 (0xFFB64B60) |
| YUV | 109.3870, -6.5998, 63.6816 |
| Hunter-Lab | 39.7766, 37.7282, 8.6754 |

Details

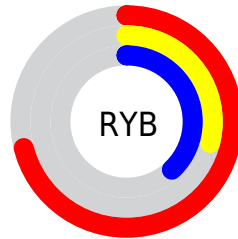
The Android color **4290136928** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283152033**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4294017170**, and **4286386738** is the 20% darker color. If you saturate the color by 10%, you get **4290132305**, and if you desaturate by 10%, it is **4290141551**.

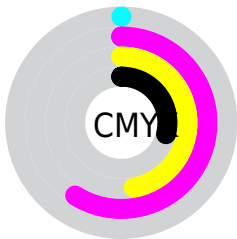
Distribution



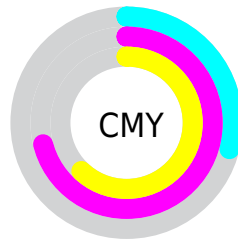
- Red (71%)
- Green (29%)
- Blue (38%)



- Red (71%)
- Yellow (29%)
- Blue (38%)



- Cyan (0%)
- Magenta (59%)
- Yellow (47%)
- Black (29%)



- Cyan (29%)
- Magenta (71%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290136928 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 4290136928 by changing the saturation by 10% instead.

 4290136928

 4290136928

4294967295

 4288229448

 4294017170

 4286386738

 4294941613

 4284481565

 4294948808

 4282777603

 4294956004

 4281073665

 4294963455

 4278190080

 4290136928

 4290136928

 4290132305

 4290141551

 4290127683

 4290146173

 4290122804

 4290151052

 4290118181

 4290155675

 4290117668

 4290160297

 4290164920

 4290169542

 4290174421

 4290179044

Harmonies

Analogous

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



4289351559



4290136928



4289615164

Triad

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



4290136928



4283005746



4278221241

Complementary

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



4290136928



4283152033

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.



4278223011



4290136928



4278222934

Square

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



4290136928



4285821467



4278223486



4282609339

Rectangle

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



4290136928



4288634664



4278223486



4278222003

Sweetspot

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



4290136928



4293771979



4288760758



4286078307



4294440951



4286085240

Same Dimension

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



4290136928



4293739878



4290145099



4284240724



4288413727



4280025094

Inverse Universe

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



4290136928



4293739878



4283143862



4284240724



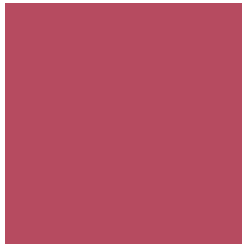
4288413727



4280025094

Previews

White Background



This preview shows how the Android color 4290136928 looks on a white background.

Color Contrast Check

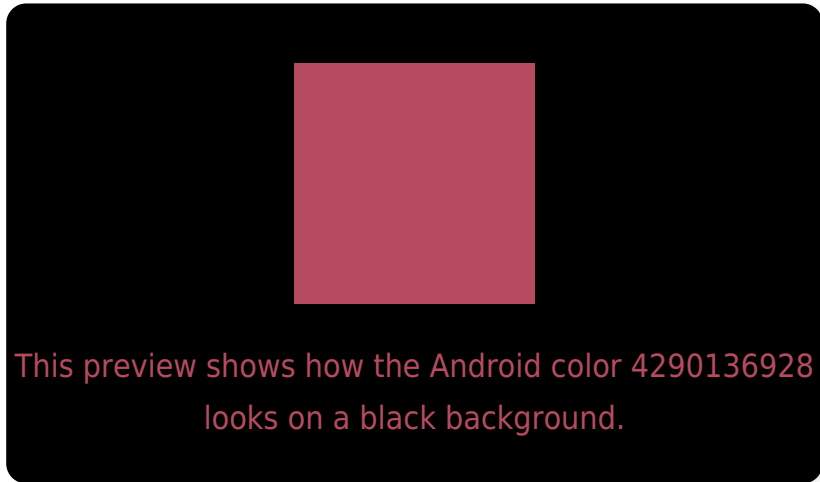
Large Text (above 18pt) WCAG AA ✓ Pass

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

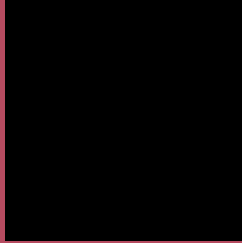
Any Text WCAG AA × Fail

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 4290136928 Background



This preview shows how black text looks on a background with the Android color 4290136928.



This preview shows how white text looks on a background with the Android color 4290136928.

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



Trichromacy



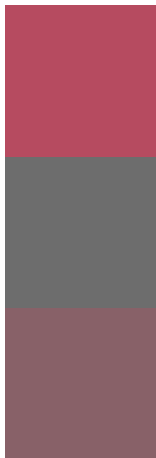
Original Color
4290136928

Protanomaly
4287193708

Deuteranomaly
4287913821

Tritanomaly
4290071640

Monochromacy



Original Color
4290136928

Achromatopsia
4285361517

Achromatomaly
4287127912

CSS Examples

Text

The CSS property to change the color of the text to Android 4290136928 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(182, 75, 96)` looks like.

```
.text, #text, p{  
    color:rgb(182, 75, 96)  
}
```

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(182, 75, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 75, 96) }
```

Border

The CSS property to change the border of an element to Android 4290136928 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(182, 75, 96) }
```

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

```
.border{ border-color:rgb(182, 75, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 75, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 75, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 75, 96);  
box-shadow:4px 4px 4px 4px rgb(182, 75,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4290136928 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 75, 96) }
```

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

```
.background{ background-color: rgb(182, 75,  
96) }
```

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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