

Converting Colors

Android(4290127179)

Have a look what the booklet for
Android(4290127179) contains.

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Color

Android(4290127179)

Conversions

Conversions Part 1

Format	Color
Hex	B6254B
RGB	182, 37, 75
RGB Percent	71%, 15%, 29%
CMY	0.2863, 0.8549, 0.7059
CMYK	0.00, 0.80, 0.59, 0.29
HSL	344°, 66%, 43%
HSV	344°, 80%, 71%
XYZ	21.2230, 11.7762, 7.8111
YIQ	84.6870, 74.2220, 42.5580

Conversions

Conversions Part 2

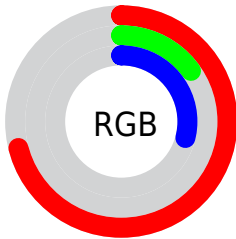
Format	Color
R_{YB}	182, 37, 75
Decimal	11937099
CIE Lab	40.86, 58.26, 14.93
CIE LCh	41, 60.141, 14.373
Yxy	11.7762, 0.5200, 0.2886
Android (android.graphics.Color)	4290127179 (0xFFB6254B)
YUV	84.6870, -4.7757, 85.3435
Hunter-Lab	34.3165, 50.3391, 10.5260

Details

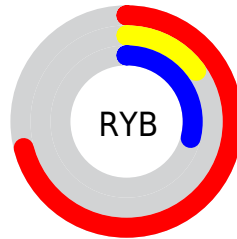
The Android color **4290127179** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **4280661648**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4294140283**, and **4286185504** is the 20% darker color. If you saturate the color by 10%, you get **4290122558**, and if you desaturate by 10%, it is **4290131800**.

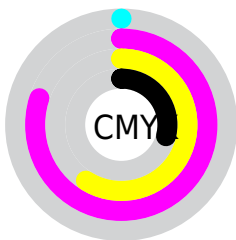
Distribution



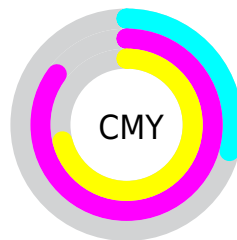
- Red (71%)
- Green (15%)
- Blue (29%)



- Red (71%)
- Yellow (15%)
- Blue (29%)



- Cyan (0%)
- Magenta (80%)
- Yellow (59%)
- Black (29%)



- Cyan (29%)
- Magenta (85%)
- Yellow (71%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290127179 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 4290127179 by changing the saturation by 10% instead.

 4290127179

 4290127179

4294967295

 4288151605

 4294140283

 4286185504

 4294933909

 4284284936

 4294941104

 4282515458

 4294948299

 4280352769

 4294955751

 4278190080

 4294963455

 4290127179

 4290127179

 4290122558

 4290131800

■ 4290117936

■ 4290136422

■ 4290117680

■ 4290141299

■ 4290145921

■ 4290150542

■ 4290155164

■ 4290159785

■ 4290164662

■ 4290169284

Harmonies

Analogous

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



4289342332



4290127179



4289281052

Triad

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



4290127179



4280250124



4278218176

Complementary

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



4290127179



4280661648

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.



4278219941



4290127179



4278219844

Square

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



4290127179



4284441856



4278220407



4278214337

Rectangle

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



4290127179



4288040192



4278220407



4278218938

Sweetspot

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



4290127179



4293768387



4287571382



4286076254



4294440951



4286085240

Same Dimension

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



4290127179



4293724485



4290135845



4284240725



4288413737



4280025095

Inverse Universe

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



4290127179



4293724485



4280652982



4284240725



4288413737



4280025095

Previews

White Background



This preview shows how the Android color 4290127179 looks on a white background.

Color Contrast Check

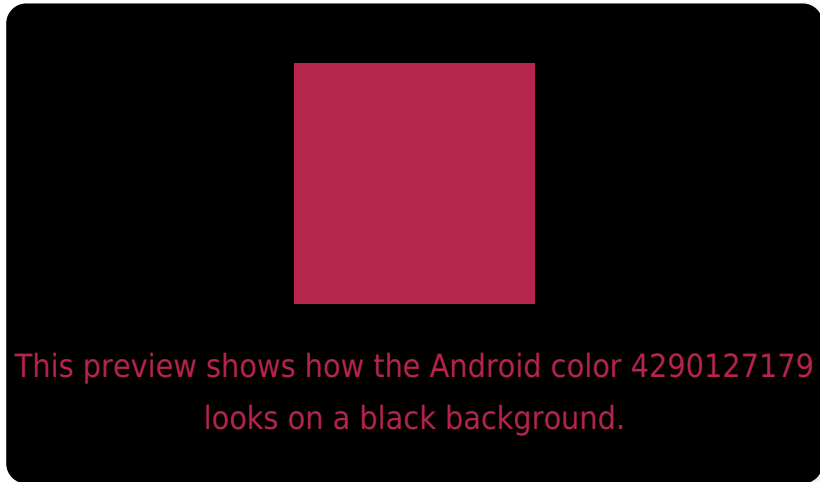
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290127179 Background



This preview shows how black text looks on a background with the Android color 4290127179.



This preview shows how white text looks on a background with the Android color 4290127179.

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
4290127179

Protanopia
4284637543

Deuteranopia
4285816132

Trichromacy



Original Color

4290127179

Protanomaly

4286663517

Deuteranomaly

4287383879

Tritanomaly

4290062648

Monochromacy



Original Color

4290127179

Achromatopsia

4283782485

Achromatomaly

4286071889

CSS Examples

Text

The CSS property to change the color of the text to Android 4290127179 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, 37, 75)` looks like.

```
.text, #text, p{  
    color:rgb(182, 37, 75)  
}
```

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, 37, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 37, 75) }
```

Border

The CSS property to change the border of an element to Android 4290127179 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, 37, 75) }
```

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

```
.border{ border-color:rgb(182, 37, 75) }
```

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

Here you see how a box with a 4 pixel rgb(182, 37, 75) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 37, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 37, 75);  
box-shadow:4px 4px 4px 4px rgb(182, 37,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4290127179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 37, 75) }
```

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

```
.background{ background-color: rgb(182, 37,  
75) }
```

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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