

Converting Colors

Android(4290328127)

Have a look what the booklet for
Android(4290328127) contains.

Android(4290328127)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290328127)

Conversions

Conversions Part 1

Format	Color
Hex	B9363F
RGB	185, 54, 63
RGB Percent	73%, 21%, 25%
CMY	0.2745, 0.7882, 0.7529
CMYK	0.00, 0.71, 0.66, 0.27
HSL	356°, 55%, 47%
HSV	356°, 71%, 73%
XYZ	22.2240, 13.3115, 6.1007
YIQ	94.1950, 75.1870, 30.5710

Conversions

Conversions Part 2

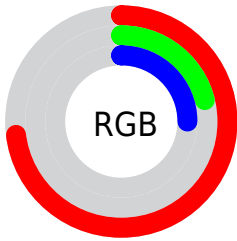
Format	Color
R_YB	185, 54, 63
Decimal	12138047
CIE Lab	43.23, 52.74, 25.59
CIE LCh	43, 58.616, 25.883
Yxy	13.3115, 0.5338, 0.3197
Android (android.graphics.Color)	4290328127 (0xFFB9363F)
YUV	94.1950, -15.3791, 79.6360
Hunter-Lab	36.4849, 44.8805, 15.6255

Details

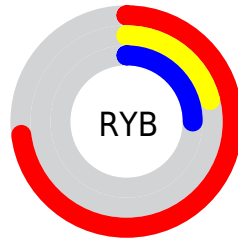
The Android color **4290328127** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281776560**, and the grayscale version is **4284374622**.

A 20% lighter version of the original color is **4294405487**, and **4286382101** is the 20% darker color. If you saturate the color by 10%, you get **4290323502**, and if you desaturate by 10%, it is **4290333008**.

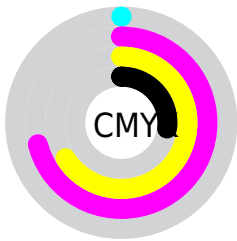
Distribution



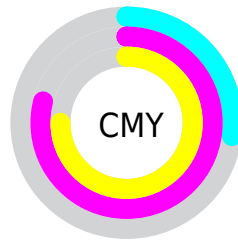
- Red (73%)
- Green (21%)
- Blue (25%)



- Red (73%)
- Yellow (21%)
- Blue (25%)



- Cyan (0%)
- Magenta (71%)
- Yellow (66%)
- Black (27%)



- Cyan (27%)
- Magenta (79%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290328127 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 4290328127 by changing the saturation by 10% instead.



4290328127



4290328127

4294967295



4288353577



4294405487



4286382101



4294936968



4284481536



4294944162



4282580993



4294951357



4280614913



4294958809



4278190080



4294966262



4290328127



4290328127



4290323502



4290333008

 4290318621

 4290337633

 4290314253

 4290342515

 4290347140

 4290352021

 4290356646

 4290361528

 4290366153

 4290371034

Harmonies

Analogous

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



4290195311



4290328127



4289023248

Triad

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



4290328127



4278220843



4278218440

Complementary

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



4290328127



4281776560

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.



4278220982



4290328127



4278221662

Square

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



4290328127



4283658240



4278221967



4283718846

Rectangle

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



4290328127



4287519744



4278221967



4278219461

Sweetspot

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



4290328127



4293967297



4289607353



4286077532



4294440951



4286085240

Same Dimension

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



4290328127



4293927986



4290342198



4284240723



4288413707



4280025090

Inverse Universe

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



4290328127



4293927986



4281762489



4284240723



4288413707



4280025090

Previews

White Background



This preview shows how the Android color 4290328127 looks on a white background.

Color Contrast Check

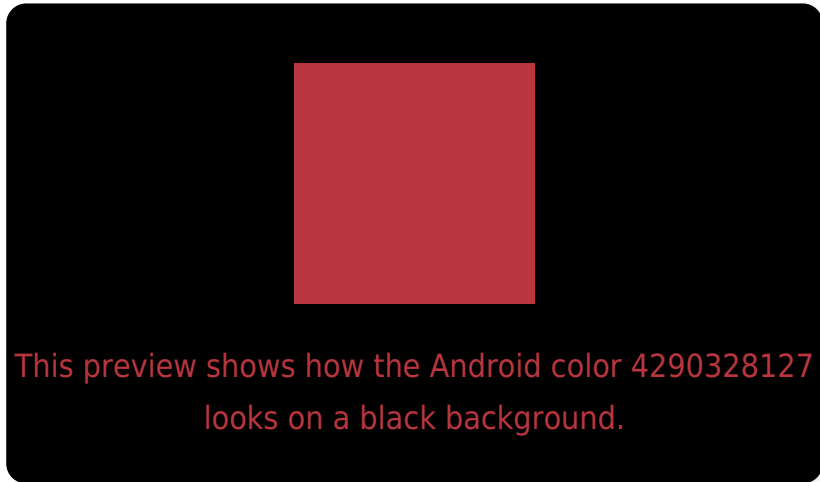
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290328127 Background



This preview shows how black text looks on a background with the Android color 4290328127.



This preview shows how white text looks on a background with the Android color 4290328127.

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



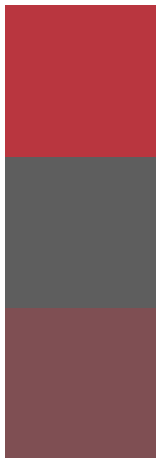
Original Color
4290328127

Protanomaly
4287190347

Deuteranomaly
4287844923

Tritanomaly
4290328380

Monochromacy



Original Color
4290328127

Achromatopsia
4284374622

Achromatomaly
4286533459

CSS Examples

Text

The CSS property to change the color of the text to Android 4290328127 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(185, 54, 63)` looks like.

```
.text, #text, p{  
    color:rgb(185, 54, 63)  
}
```

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(185, 54, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 54, 63) }
```

Border

The CSS property to change the border of an element to Android 4290328127 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(185, 54, 63) }
```

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

```
.border{ border-color:rgb(185, 54, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 54, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 54, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 54, 63);  
box-shadow:4px 4px 4px 4px rgb(185, 54,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4290328127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 54, 63) }
```

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

```
.background{ background-color: rgb(185, 54,  
63) }
```

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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