

Converting Colors

Android(4290975527)

Have a look what the booklet for
Android(4290975527) contains.

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Color

Android(4290975527)

Conversions

Conversions Part 1

Format	Color
Hex	C31727
RGB	195, 23, 39
RGB Percent	76%, 9%, 15%
CMY	0.2353, 0.9098, 0.8471
CMYK	0.00, 0.88, 0.80, 0.24
HSL	354°, 79%, 43%
HSV	354°, 88%, 76%
XYZ	23.1783, 12.3614, 3.0838
YIQ	76.2520, 97.3760, 41.4400

Conversions

Conversions Part 2

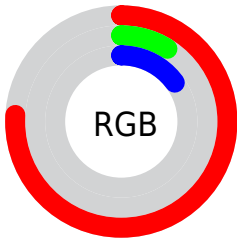
Format	Color
R_{YB}	195, 23, 39
Decimal	12785447
CIE Lab	41.78, 63.31, 38.67
CIE LCh	42, 74.182, 31.414
Yxy	12.3614, 0.6001, 0.3200
Android (android.graphics.Color)	4290975527 (0xFFC31727)
YUV	76.2520, -18.3652, 104.1420
Hunter-Lab	35.1588, 56.1477, 19.4107

Details

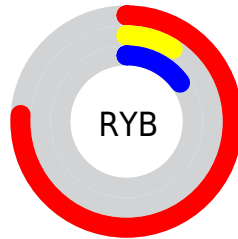
The Android color **4290975527** is a dark color, and the websafe version is hex **CC3333**. The color can be described as dark washed red. A complement of this color would be **4279747507**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4294925141**, and **4286840832** is the 20% darker color. If you saturate the color by 10%, you get **4290970645**, and if you desaturate by 10%, it is **4290980665**.

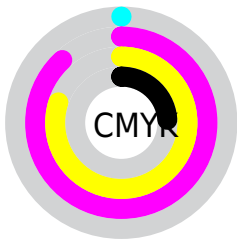
Distribution



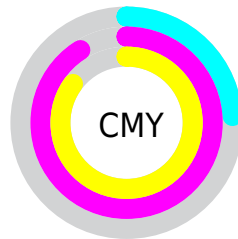
- Red (76%)
- Green (9%)
- Blue (15%)



- Red (76%)
- Yellow (9%)
- Blue (15%)



- Cyan (0%)
- Magenta (88%)
- Yellow (80%)
- Black (24%)



- Cyan (24%)
- Magenta (91%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290975527 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 4290975527 by changing the saturation by 10% instead.



4290975527



4290975527

4294967295



4288872466



4294925141



4286840832



4294932589



4284809216



4294939783



4282908674



4294947233



4280877057



4294954684



4278190080



4294962392



4294967285



4290975527



4290975527

■ 4290970645

■ 4290980665

■ 4290969618

■ 4290985546

■ 4290990428

■ 4290995566

■ 4291000703

■ 4291005585

■ 4291010467

■ 4291015604

■ 4291020486

Harmonies

Analogous

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



4291297379



4290975527



4289021696

Triad

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



4290975527



4278220833



4278217439

Complementary

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



4290975527



4279747507

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.



4278220751



4290975527



4278221668

Square

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



4290975527



4281757696



4278221729



4284174541

Rectangle

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



4290975527



4287060480



4278221729



4278218973

Sweetspot

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



4290975527



4294753217



4289861571



4286601308



4278190080



4286611584

Same Dimension

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



4290975527



4294705175



4290993175



4284569432



4288741391



4280352771

Inverse Universe

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



4290975527



4294705175



4279729859



4284569432



4288741391



4280352771

Previews

White Background



This preview shows how the Android color 4290975527 looks on a white background.

Color Contrast Check

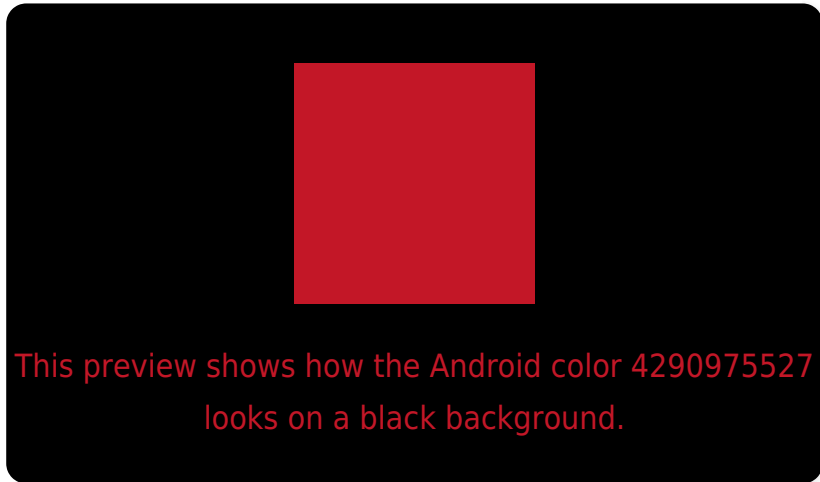
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290975527 Background



This preview shows how black text looks on a background with the Android color 4290975527.



This preview shows how white text looks on a background with the Android color 4290975527.

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
4290975527

Protanopia
4285424699

Deuteranopia
4286471961

Trichromacy



Original Color
4290975527

Protanomaly
4287449140

Deuteranomaly
4288103710

Tritanomaly
4290976029

Monochromacy



Original Color
4290975527

Achromatopsia
4283190348

Achromatomaly
4286003519

CSS Examples

Text

The CSS property to change the color of the text to Android 4290975527 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(195, 23, 39)` looks like.

```
.text, #text, p{  
    color:rgb(195, 23, 39)  
}
```

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(195, 23, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 23, 39) }
```

Border

The CSS property to change the border of an element to Android 4290975527 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(195, 23, 39) }
```

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

```
.border{ border-color:rgb(195, 23, 39) }
```

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

Here you see how a box with a 4 pixel rgb(195, 23, 39) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 23, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 23, 39);  
box-shadow:4px 4px 4px 4px rgb(195, 23,  
39) }
```

Background

The CSS property to change the background color of an element to Android 4290975527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 23, 39) }
```

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

```
.background{ background-color: rgb(195, 23,  
39) }
```

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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