

Converting Colors

Android(4289933114)

Have a look what the booklet for
Android(4289933114) contains.

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Color

Android(4289933114)

Conversions

Conversions Part 1

Format	Color
Hex	B32F3A
RGB	179, 47, 58
RGB Percent	70%, 18%, 23%
CMY	0.2980, 0.8157, 0.7725
CMYK	0.00, 0.74, 0.68, 0.30
HSL	355°, 58%, 44%
HSV	355°, 74%, 70%
XYZ	20.3706, 11.9222, 5.2306
YIQ	87.7220, 75.1410, 31.4050

Conversions

Conversions Part 2

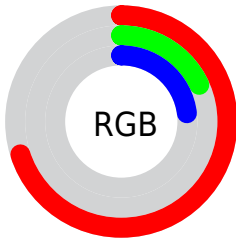
Format	Color
R_{YB}	179, 47, 58
Decimal	11743034
CIE Lab	41.09, 53.13, 25.73
CIE LCh	41, 59.036, 25.839
Yxy	11.9222, 0.5429, 0.3177
Android (android.graphics.Color)	4289933114 (0xFFB32F3A)
YUV	87.7220, -14.6529, 80.0508
Hunter-Lab	34.5286, 44.8837, 15.1885

Details

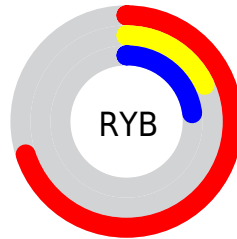
The Android color **4289933114** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281316264**, and the grayscale version is **4283979864**.

A 20% lighter version of the original color is **4294010729**, and **4285988880** is the 20% darker color. If you saturate the color by 10%, you get **4289928490**, and if you desaturate by 10%, it is **4289937738**.

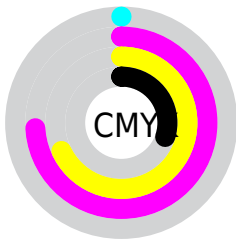
Distribution



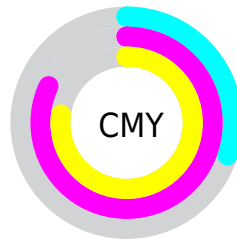
- Red (70%)
- Green (18%)
- Blue (23%)



- Red (70%)
- Yellow (18%)
- Blue (23%)



- Cyan (0%)
- Magenta (74%)
- Yellow (68%)
- Black (30%)



- Cyan (30%)
- Magenta (82%)
- Yellow (77%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289933114 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 4289933114 by changing the saturation by 10% instead.

 4289933114

 4289933114

4294967295

 4287957284

 4294010729

 4285988880

 4294935170

 4284088320

 4294942364

 4282253314

 4294949559

 4280025089

 4294957011

 4278190080

 4294964719

 4289933114

 4289933114

 4289928490

 4289937738

 4289923865

 4289942363

 4289921039

 4289946987

 4289951612

 4289956236

 4289960604

 4289965229

 4289969853

 4289974478

Harmonies

Analogous

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



4289800298



4289933114



4288628744

Triad

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



4289933114



4278219302



4278217154

Complementary

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



4289933114



4281316264

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.



4278219697



4289933114



4278220376

Square

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



4289933114



4283263488



4278220426



4283324345

Rectangle

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



4289933114



4287124992



4278220426



4278218175

Sweetspot

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



4289933114



4293440953



4289212339



4285880153



4294309365



4285887861

Same Dimension

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



4289933114



4293401645



4289947183



4284043345



4288217101



4279894018

Inverse Universe

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



4289933114



4293401645



4281302195



4284043345



4288217101



4279894018

Previews

White Background



This preview shows how the Android color 4289933114 looks on a white background.

Color Contrast Check

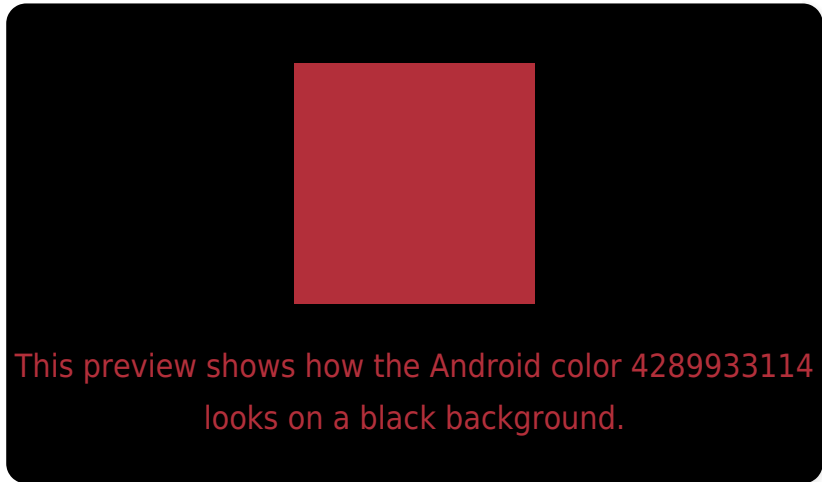
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289933114 Background



This preview shows how black text looks on a background with the Android color 4289933114.



This preview shows how white text looks on a background with the Android color 4289933114.

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



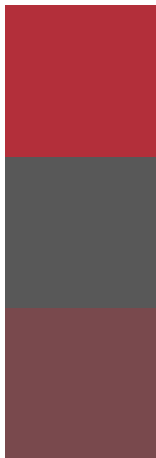
Original Color
4289933114

Protanomaly
4286795590

Deuteranomaly
4287450166

Tritanomaly
4289933365

Monochromacy



Original Color
4289933114

Achromatopsia
4283979864

Achromatomaly
4286138701

CSS Examples

Text

The CSS property to change the color of the text to Android 4289933114 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(179, 47, 58)` looks like.

```
.text, #text, p{  
    color:rgb(179, 47, 58)  
}
```

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(179, 47, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 47, 58) }
```

Border

The CSS property to change the border of an element to Android 4289933114 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(179, 47, 58) }
```

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

```
.border{ border-color:rgb(179, 47, 58) }
```

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

Here you see how a box with a 4 pixel rgb(179, 47, 58) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 47, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 47, 58);  
box-shadow:4px 4px 4px 4px rgb(179, 47,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4289933114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 47, 58) }
```

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

```
.background{ background-color: rgb(179, 47,  
58) }
```

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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