

Converting Colors

Android(4289278514)

Have a look what the booklet for
Android(4289278514) contains.

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Color

Android(4289278514)

Conversions

Conversions Part 1

Format	Color
Hex	A93232
RGB	169, 50, 50
RGB Percent	66%, 20%, 20%
CMY	0.3373, 0.8039, 0.8039
CMYK	0.00, 0.70, 0.70, 0.34
HSL	0°, 54%, 43%
HSV	0°, 70%, 66%
XYZ	18.0785, 10.9465, 4.1777
YIQ	85.5810, 70.9240, 25.2280

Conversions

Conversions Part 2

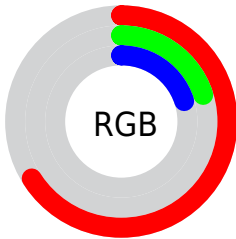
Format	Color
R_{YB}	169, 50, 50
Decimal	11088434
CIE Lab	39.49, 48.37, 28.22
CIE LCh	39, 55.996, 30.259
Yxy	10.9465, 0.5445, 0.3297
Android (android.graphics.Color)	4289278514 (0xFFA93232)
YUV	85.5810, -17.5414, 73.1585
Hunter-Lab	33.0855, 39.6359, 15.6734

Details

The Android color **4289278514** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281510313**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4293290081**, and **4285399045** is the 20% darker color. If you saturate the color by 10%, you get **4289274145**, and if you desaturate by 10%, it is **4289282883**.

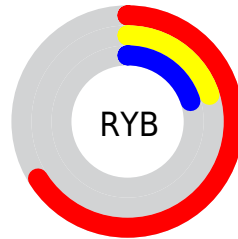
Distribution



Red (66%)

Green (20%)

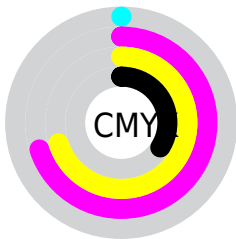
Blue (20%)



Red (66%)

Yellow (20%)

Blue (20%)

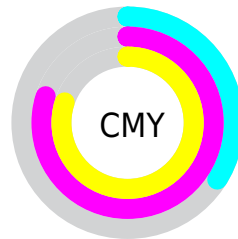


Cyan (0%)

Magenta (70%)

Yellow (70%)

Black (34%)



Cyan (34%)

Magenta (80%)

Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289278514 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 4289278514 by changing the saturation by 10% instead.

 4289278514

 4289278514

4294967295

 4287304221

 4293290081

 4285399045

 4294935417

 4283498496

 4294942355

 4281794562

 4294949550

 4278714368

 4294957001

 4278190080

 4294964453

 4289278514

 4289278514

 4289274145

 4289282883

■ 4289269776

■ 4289287252

■ 4289265664

■ 4289291621

■ 4289295990

■ 4289300102

■ 4289304471

■ 4289308840

■ 4289313209

■ 4289317578

Harmonies

Analogous

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



4289407071



4289278514



4287842562

Triad

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



4289278514



4278218284



4278215609

Complementary

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



4289278514



4281510313

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.



4278218156



4289278514



4278219100

Square

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



4289278514



4282607360



4278219146



4284043693

Rectangle

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



4289278514



4286404096



4278219146



4278216632

Sweetspot

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



4289278514



4292586925



4289278633



4285420114



4293783021



4285427310

Same Dimension

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



4289278514



4292551459



4289293618



4283714636



4287889408



4279500800

Inverse Universe

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



4281510313



4280540123



4281494953



4283192404



4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289278514 looks on a white background.

Color Contrast Check

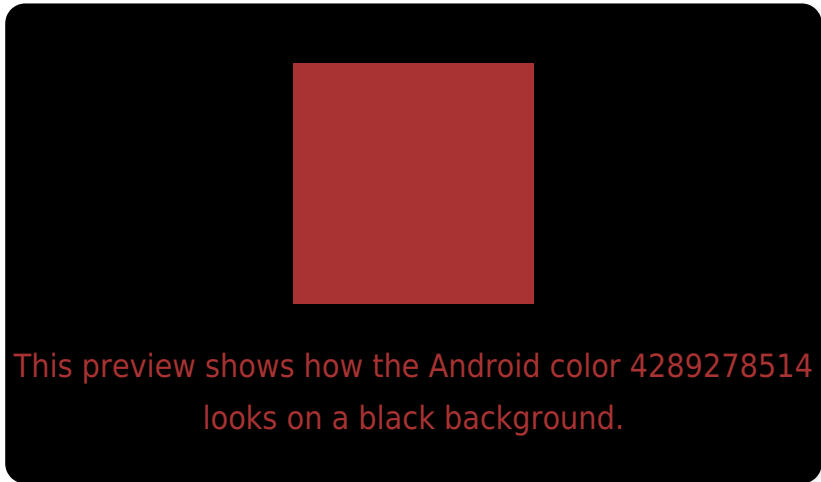
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289278514 Background



This preview shows how black text looks on a background with the Android color 4289278514.

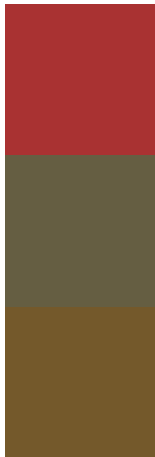


This preview shows how white text looks on a background with the Android color 4289278514.

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
4289278514

Protanopia
4284833346

Deuteranopia
4285815083

Trichromacy



Original Color

4289278514

Protanomaly

4286467644

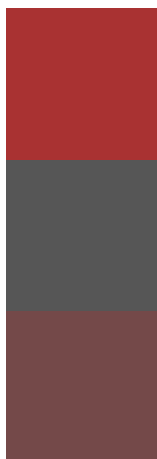
Deuteranomaly

4287056686

Tritanomaly

4289278515

Monochromacy



Original Color

4289278514

Achromatopsia

4283848278

Achromatomaly

4285811017

CSS Examples

Text

The CSS property to change the color of the text to Android 4289278514 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(169, 50, 50)` looks like.

```
.text, #text, p{  
    color:rgb(169, 50, 50)  
}
```

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(169, 50, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 50, 50) }
```

Border

The CSS property to change the border of an element to Android 4289278514 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(169, 50, 50) }
```

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

```
.border{ border-color:rgb(169, 50, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 50, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 50, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 50, 50);  
box-shadow:4px 4px 4px 4px rgb(169, 50,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4289278514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 50, 50) }
```

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

```
.background{ background-color: rgb(169, 50,  
50) }
```

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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