

Converting Colors

Android(4289147442)

Have a look what the booklet for
Android(4289147442) contains.

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Color

Android(4289147442)

Conversions

Conversions Part 1

Format	Color
Hex	A73232
RGB	167, 50, 50
RGB Percent	65%, 20%, 20%
CMY	0.3451, 0.8039, 0.8039
CMYK	0.00, 0.70, 0.70, 0.35
HSL	0°, 54%, 43%
HSV	0°, 70%, 65%
XYZ	17.6527, 10.7270, 4.1577
YIQ	84.9830, 69.7320, 24.8040

Conversions

Conversions Part 2

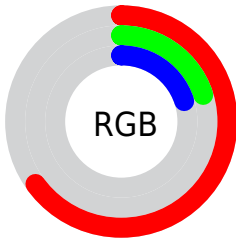
Format	Color
R_{YB}	167, 50, 50
Decimal	10957362
CIE Lab	39.12, 47.70, 27.68
CIE LCh	39, 55.150, 30.126
Yxy	10.7270, 0.5425, 0.3297
Android (android.graphics.Color)	4289147442 (0xFFA73232)
YUV	84.9830, -17.2466, 71.9289
Hunter-Lab	32.7521, 38.8916, 15.3999

Details

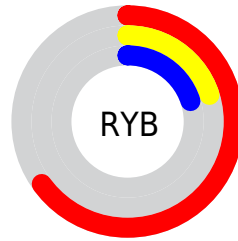
The Android color **4289147442** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281509799**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4293159008**, and **4285267973** is the 20% darker color. If you saturate the color by 10%, you get **4289143073**, and if you desaturate by 10%, it is **4289151811**.

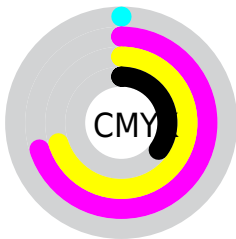
Distribution



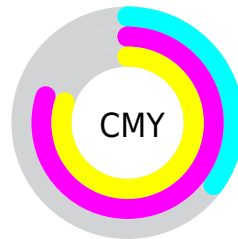
- Red (65%)
- Green (20%)
- Blue (20%)



- Red (65%)
- Yellow (20%)
- Blue (20%)



- Cyan (0%)
- Magenta (70%)
- Yellow (70%)
- Black (35%)



- Cyan (35%)
- Magenta (80%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289147442 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 4289147442 by changing the saturation by 10% instead.

 4289147442

 4289147442

4294967295

 4287173405

 4293159008

 4285267973

 4294935417

 4283367424

 4294942355

 4281663490

 4294949550

 4278321152

 4294957001

 4278190080

 4294964453

 4289147442

 4289147442

 4289143073

 4289151811

 4289138961

 4289155923

 4289134592

 4289160292

 4289164661

 4289168773

 4289173142

 4289177511

 4289181880

 4289185992

Harmonies

Analogous

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



4289275998



4289147442



4287776772

Triad

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



4289147442



4278218028



4278215351

Complementary

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



4289147442



4281509799

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.



4278217898



4289147442



4278218843

Square

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



4289147442



4282607104



4278218888



4283977898

Rectangle

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



4289147442



4286338304



4278218888



4278216373

Sweetspot

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



4289147442



4292455339



4289147559



4285420114



4293783021



4285427310

Same Dimension

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



4289147442



4292420387



4289162290



4283714636



4287889408



4279500800

Inverse Universe

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



4281509799



4280539609



4281494695



4283192404



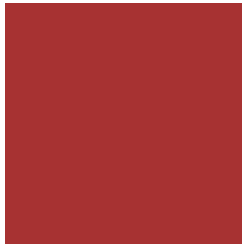
4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289147442 looks on a white background.

Color Contrast Check

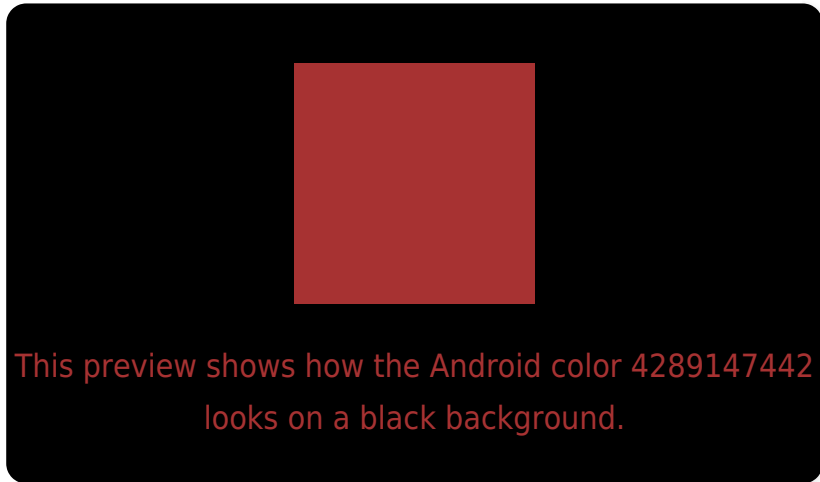
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289147442 Background



This preview shows how black text looks on a background with the Android color 4289147442.



This preview shows how white text looks on a background with the Android color 4289147442.

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
4289147442

Protanopia
4284767553

Deuteranopia
4285749547

Trichromacy



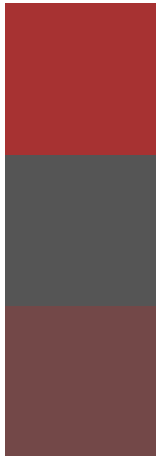
Original Color
4289147442

Protanomaly
4286336316

Deuteranomaly
4286991150

Tritanomaly
4289147443

Monochromacy



Original Color
4289147442

Achromatopsia
4283782485

Achromatomaly
4285745224

CSS Examples

Text

The CSS property to change the color of the text to Android 4289147442 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(167, 50, 50)` looks like.

```
.text, #text, p{  
    color:rgb(167, 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(167, 50, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 50, 50) }
```

Border

The CSS property to change the border of an element to Android 4289147442 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(167, 50, 50) }
```

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

```
.border{ border-color:rgb(167, 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(167, 50, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 50, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 50, 50);  
box-shadow:4px 4px 4px 4px rgb(167, 50,  
50) }
```

Background

The CSS property to change the background color of an element to Android 4289147442 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 50, 50) }
```

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

```
.background{ background-color: rgb(167, 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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