

Converting Colors

Android(4289547327)

Have a look what the booklet for
Android(4289547327) contains.

Android(4289547327)	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(4289547327)

Conversions

Conversions Part 1

Format	Color
Hex	AD4C3F
RGB	173, 76, 63
RGB Percent	68%, 30%, 25%
CMY	0.3216, 0.7020, 0.7529
CMYK	0.00, 0.56, 0.64, 0.32
HSL	7°, 47%, 46%
HSV	7°, 64%, 68%
XYZ	20.7152, 14.4120, 6.3926
YIQ	103.5210, 61.9850, 16.5210

Conversions

Conversions Part 2

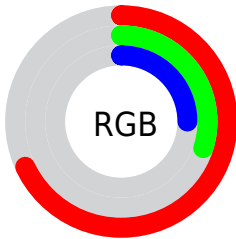
Format	Color
RYB	173, 78, 63
Decimal	11357247
CIELab	44.82, 38.75, 27.13
CIElCh	45, 47.303, 34.992
Yxy	14.4120, 0.4989, 0.3471
Android (android.graphics.Color)	4289547327 (0xFFAD4C3F)
YUV	103.5210, -19.9769, 60.9331
Hunter-Lab	37.9631, 30.9660, 16.5904

Details

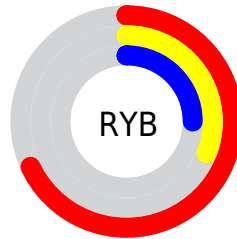
The Android color **4289547327** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282359981**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4293492847**, and **4285732884** is the 20% darker color. If you saturate the color by 10%, you get **4289543470**, and if you desaturate by 10%, it is **4289551184**.

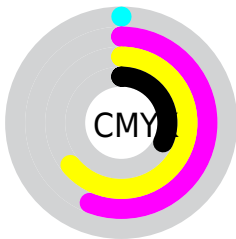
Distribution



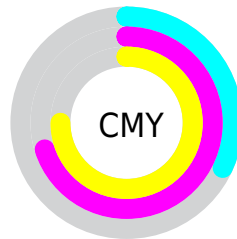
- Red (68%)
- Green (30%)
- Blue (25%)



- Red (68%)
- Yellow (31%)
- Blue (25%)



- Cyan (0%)
- Magenta (56%)
- Yellow (64%)
- Black (32%)



- Cyan (32%)
- Magenta (70%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289547327 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 4289547327 by changing the saturation by 10% instead.

 4289547327

 4289547327

4294967295

 4287640361

 4293492847

 4285732884

 4294941576

 4283891712

 4294948515

 4282056704

 4294955710

 4280156161

 4294963162

 4278190080

 4294967286

 4289547327

 4289547327

 4289543470

 4289551184

 4289539356

 4289555298

 4289535499

 4289559155

 4289532928

 4289563012

 4289566870

 4289570983

 4289574840

 4289578697

 4289582555

Harmonies

Analogous

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



4289807461



4289547327



4288175136

Triad

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



4289547327



4278221383



4279266489

Complementary

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



4289547327



4282359981

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.



4278220721



4289547327



4278222192

Square

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



4289547327



4283397412



4278221974



4285816235

Rectangle

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



4289547327



4286866963



4278221974



4278219193

Sweetspot

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



4289547327



4292918198



4289544096



4285552982



4293980400



4285558896

Same Dimension

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



4289547327



4292889142



4289561407



4283912014



4288025088



4279698176

Inverse Universe

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



4282359981



4281781472



4282345901



4283323991



4278224278



4278195223

Previews

White Background



This preview shows how the Android color 4289547327 looks on a white background.

Color Contrast Check

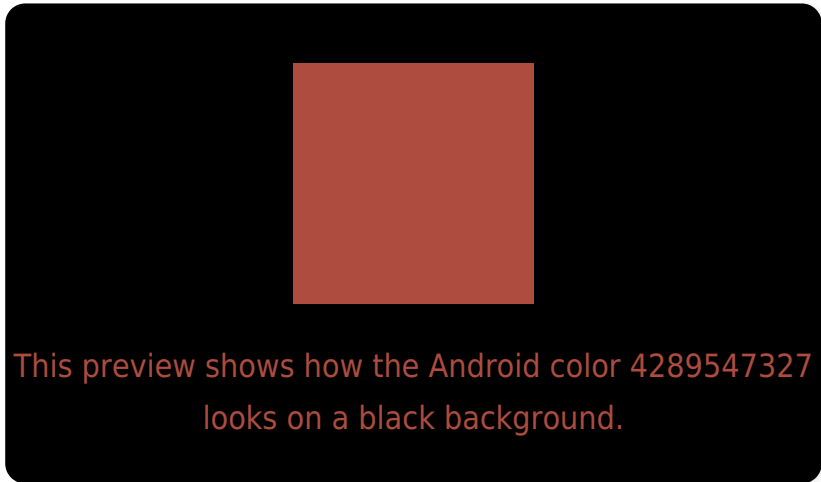
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289547327 Background



This preview shows how black text looks on a background with the Android color 4289547327.



This preview shows how white text looks on a background with the Android color 4289547327.

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
4289547327

Protanopia
4285754187

Deuteranopia
4286735930

Trichromacy



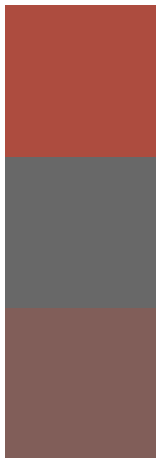
Original Color
4289547327

Protanomaly
4287127623

Deuteranomaly
4287782204

Tritanomaly
4289612617

Monochromacy



Original Color
4289547327

Achromatopsia
4285032552

Achromatomaly
4286668377

CSS Examples

Text

The CSS property to change the color of the text to Android 4289547327 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(173, 76, 63)` looks like.

```
.text, #text, p{  
    color:rgb(173, 76, 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(173, 76, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 76, 63) }
```

Border

The CSS property to change the border of an element to Android 4289547327 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(173, 76, 63) }
```

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

```
.border{ border-color:rgb(173, 76, 63) }
```

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

Here you see how a box with a 4 pixel rgb(173, 76, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 76, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 76, 63);  
box-shadow:4px 4px 4px 4px rgb(173, 76,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4289547327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 76, 63) }
```

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

```
.background{ background-color: rgb(173, 76,  
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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor