

Converting Colors

Android(4287831325)

Have a look what the booklet for
Android(4287831325) contains.

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Color

Android(4287831325)

Conversions

Conversions Part 1

Format	Color
Hex	931D1D
RGB	147, 29, 29
RGB Percent	58%, 11%, 11%
CMY	0.4235, 0.8863, 0.8863
CMYK	0.00, 0.80, 0.80, 0.42
HSL	0°, 67%, 35%
HSV	0°, 80%, 58%
XYZ	12.6938, 7.1705, 1.8774
YIQ	64.2820, 70.3280, 25.0160

Conversions

Conversions Part 2

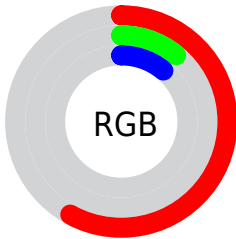
Format	Color
RYB	147, 29, 29
Decimal	9641245
CIELab	32.19, 47.85, 31.42
CIELCh	32, 57.246, 33.289
Yxy	7.1705, 0.5838, 0.3298
Android (android.graphics.Color)	4287831325 (0xFF931D1D)
YUV	64.2820, -17.3940, 72.5437
Hunter-Lab	26.7778, 37.7553, 14.5876

Details

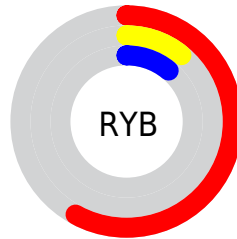
The Android color **4287831325** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280128403**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4291843401**, and **4283957248** is the 20% darker color. If you saturate the color by 10%, you get **4287827470**, and if you desaturate by 10%, it is **4287835180**.

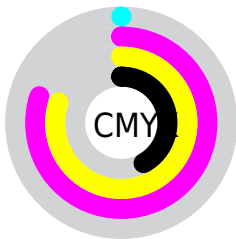
Distribution



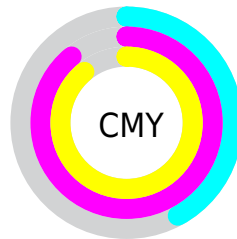
- Red (58%)
- Green (11%)
- Blue (11%)



- Red (58%)
- Yellow (11%)
- Blue (11%)



- Cyan (0%)
- Magenta (80%)
- Yellow (80%)
- Black (42%)



- Cyan (42%)
- Magenta (89%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287831325 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 4287831325 by changing the saturation by 10% instead.

 4287831325

 4287831325

4294967295

 4285857798

 4291843401

 4283957248

 4293881953

 4282122241

 4294937466

 4279959553

 4294944404

 4278190080

 4294951599

 4294959051

 4294966503

 4287831325

 4287831325

■ 4287827470

■ 4287835180

■ 4287823872

■ 4287838778

■ 4287842633

■ 4287846488

■ 4287850086

■ 4287853941

■ 4287857796

■ 4287861651

■ 4287865249

Harmonies

Analogous

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



4288152137



4287831325



4286331136

Triad

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



4287831325



4278213664



4278210727

Complementary

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



4287831325



4280128403

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.



4278213533



4287831325



4278214224

Square

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



4287831325



4280899328



4278214268



4283252120

Rectangle

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



4287831325



4284892672



4278214268



4278212006

Sweetspot

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



4287831325



4290744721



4287831443



4284564805



4292927712



4284572001

Same Dimension

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



4287831325



4290709512



4287846429



4283056963



4287234048



4278845440

Inverse Universe

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



4280128403



4278763455



4280113299



4282600010



4278225546



4278192650

Previews

White Background



This preview shows how the Android color 4287831325 looks on a white background.

Color Contrast Check

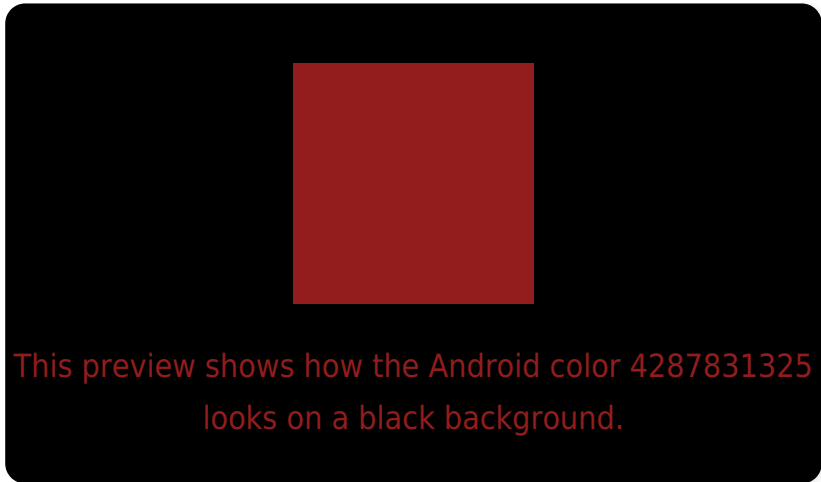
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4287831325 Background



This preview shows how black text looks on a background with the Android color 4287831325.



This preview shows how white text looks on a background with the Android color 4287831325.

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
4287831325

Protanopia
4283780394

Deuteranopia
4284565779

Trichromacy



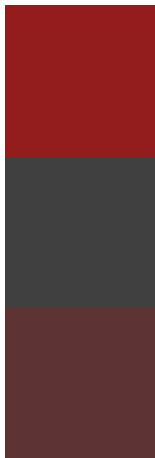
Original Color
4287831325

Protanomaly
4285283365

Deuteranomaly
4285741335

Tritanomaly
4287831325

Monochromacy



Original Color
4287831325

Achromatopsia
4282400832

Achromatomaly
4284363571

CSS Examples

Text

The CSS property to change the color of the text to Android 4287831325 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(147, 29, 29)` looks like.

```
.text, #text, p{  
    color:rgb(147, 29, 29)  
}
```

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(147, 29, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(147, 29, 29) }
```

Border

The CSS property to change the border of an element to Android 4287831325 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(147, 29, 29) }
```

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

```
.border{ border-color:rgb(147, 29, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(147, 29, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(147, 29, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(147, 29, 29);  
box-shadow:4px 4px 4px 4px rgb(147, 29,  
29) }
```

Background

The CSS property to change the background color of an element to Android 4287831325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(147, 29, 29) }
```

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

```
.background{ background-color: rgb(147, 29,  
29) }
```

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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