

Converting Colors

Android(4286129457)

Have a look what the booklet for
Android(4286129457) contains.

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Color

Android(4286129457)

Conversions

Conversions Part 1

Format	Color
Hex	792531
RGB	121, 37, 49
RGB Percent	47%, 15%, 19%
CMY	0.5255, 0.8549, 0.8078
CMYK	0.00, 0.69, 0.60, 0.53
HSL	351°, 53%, 31%
HSV	351°, 69%, 47%
XYZ	9.1011, 5.6098, 3.5089
YIQ	63.4840, 46.2120, 21.5400

Conversions

Conversions Part 2

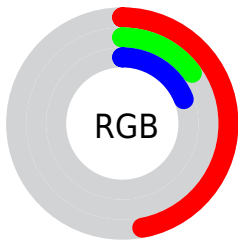
Format	Color
RYB	121, 37, 49
Decimal	7939377
CIELab	28.41, 37.34, 12.92
CIElCh	28, 39.513, 19.081
Yxy	5.6098, 0.4995, 0.3079
Android (android.graphics.Color)	4286129457 (0xFF792531)
YUV	63.4840, -7.1406, 50.4415
Hunter-Lab	23.6851, 27.1405, 7.7960

Details

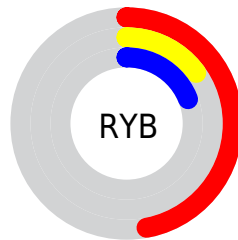
The Android color **4286129457** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4280645997**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4289877855**, and **4282580994** is the 20% darker color. If you saturate the color by 10%, you get **4286126375**, and if you desaturate by 10%, it is **4286132539**.

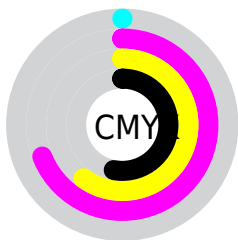
Distribution



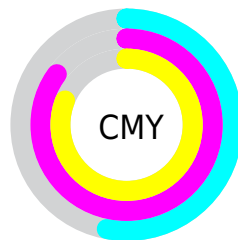
- Red (47%)
- Green (15%)
- Blue (19%)



- Red (47%)
- Yellow (15%)
- Blue (19%)



- Cyan (0%)
- Magenta (69%)
- Yellow (60%)
- Black (53%)



- Cyan (53%)
- Magenta (85%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286129457 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 4286129457 by changing the saturation by 10% instead.



4286129457



4286129457

4294967295



4284352540



4289877855



4282580994



4291785080



4281008129



4293692305



4278190080



4294944684



4294951623



4294959075



4294966527



4286129457



4286129457

■ 4286126375

■ 4286132539

■ 4286123292

■ 4286135622

■ 4286120210

■ 4286138704

■ 4286119953

■ 4286141786

■ 4286145125

■ 4286148207

■ 4286151290

■ 4286154372

■ 4286157454

Harmonies

Analogous

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



4285801807



4286129457



4285477141

Triad

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



4286129457



4279717144



4278209151

Complementary

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



4286129457



4280645997

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.



4278210417



4286129457



4278210614

Square

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



4286129457



4282337024



4278210902



4281024637

Rectangle

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



4286129457



4284627460



4278210902



4278209660

Sweetspot

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



4286129457



4288576898



4285277561



4283382590



4291809231



4283387727

Same Dimension

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



4286129457



4288551726



4286136869



4282201912



4286382098



4294705188

Inverse Universe

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



4286129457



4288551726



4280638585



4282201912



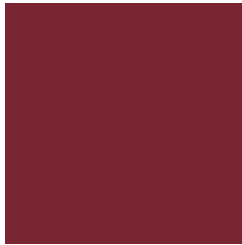
4286382098



4294705188

Previews

White Background



This preview shows how the Android color 4286129457 looks on a white background.

Color Contrast Check

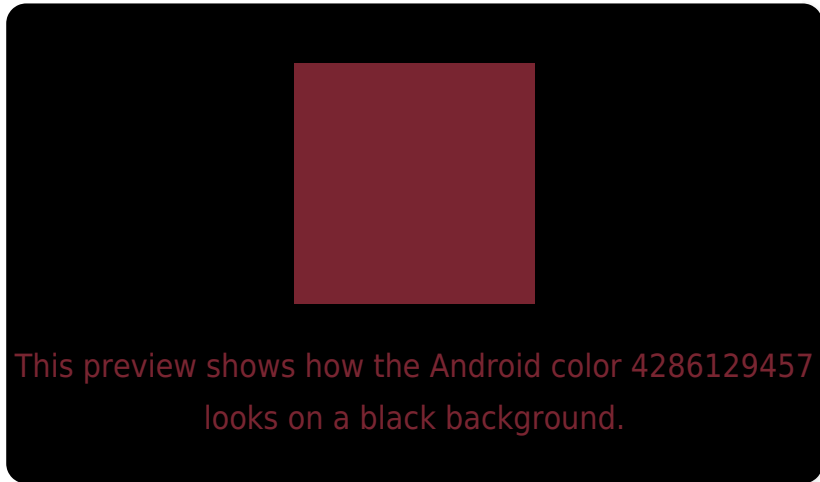
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286129457 Background



This preview shows how black text looks on a background with the Android color 4286129457.



This preview shows how white text looks on a background with the Android color 4286129457.

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

4286129457

Protanopia

4282860607

Deuteranopia

4283580717

Trichromacy



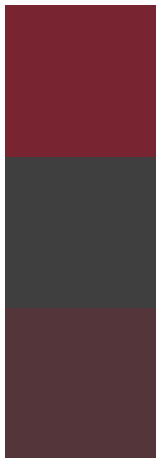
Original Color
4286129457

Protanomaly
4284037434

Deuteranomaly
4284495662

Tritanomaly
4286129708

Monochromacy



Original Color
4286129457

Achromatopsia
4282335039

Achromatomaly
4283708986

CSS Examples

Text

The CSS property to change the color of the text to Android 4286129457 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(121, 37, 49)` looks like.

```
.text, #text, p{  
    color:rgb(121, 37, 49)  
}
```

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(121, 37, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 37, 49) }
```

Border

The CSS property to change the border of an element to Android 4286129457 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(121, 37, 49) }
```

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

```
.border{ border-color:rgb(121, 37, 49) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 37, 49)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 37, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 37, 49);  
box-shadow:4px 4px 4px 4px rgb(121, 37,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4286129457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 37, 49) }
```

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

```
.background{ background-color: rgb(121, 37,  
49) }
```

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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