

Converting Colors

Android(4286453029)

Have a look what the booklet for
Android(4286453029) contains.

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Color

Android(4286453029)

Conversions

Conversions Part 1

Format	Color
Hex	7E1525
RGB	126, 21, 37
RGB Percent	49%, 8%, 15%
CMY	0.5059, 0.9176, 0.8549
CMYK	0.00, 0.83, 0.71, 0.51
HSL	351°, 71%, 29%
HSV	351°, 83%, 49%
XYZ	9.2063, 5.1055, 2.2505
YIQ	54.2190, 57.4440, 27.2360

Conversions

Conversions Part 2

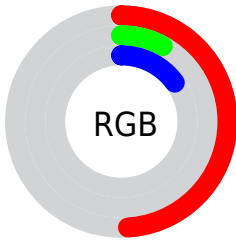
Format	Color
R_{YB}	126, 21, 37
Decimal	8262949
CIE _{Lab}	27.03, 44.14, 19.31
CIE _{LCh}	27, 48.175, 23.628
Yxy	5.1055, 0.5559, 0.3083
Android (android.graphics.Color)	4286453029 (0xFF7E1525)
YUV	54.2190, -8.4890, 62.9519
Hunter-Lab	22.5954, 33.1861, 9.9115

Details

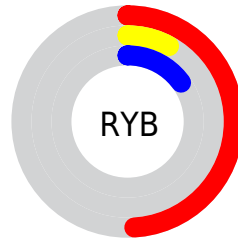
The Android color **4286453029** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4279598702**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4290268241**, and **4282777600** is the 20% darker color. If you saturate the color by 10%, you get **4286449690**, and if you desaturate by 10%, it is **4286456368**.

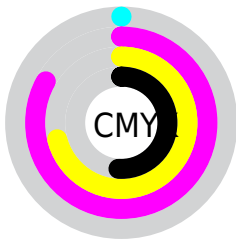
Distribution



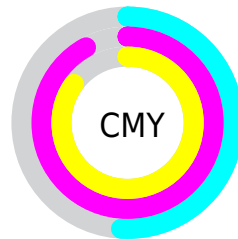
- Red (49%)
- Green (8%)
- Blue (15%)



- Red (49%)
- Yellow (8%)
- Blue (15%)



- Cyan (0%)
- Magenta (83%)
- Yellow (71%)
- Black (51%)



- Cyan (51%)
- Magenta (92%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286453029 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 4286453029 by changing the saturation by 10% instead.



4286453029



4286453029

4294967295



4284612625



4290268241



4282777600



4292241258



4281073665



4294214019



4278190080



4294941853



4294949048



4294956243



4294963696



4286453029



4286453029

■ 4286449690

■ 4286456368

■ 4286447635

■ 4286459450

■ 4286462789

■ 4286465872

■ 4286469210

■ 4286472549

■ 4286475632

■ 4286478970

■ 4286482053

Harmonies

Analogous

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



4286320713



4286453029



4285475584

Triad

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



4286453029



4278209551



4278208394

Complementary

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



4286453029



4279598702

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.



4278210171



4286453029



4278210359

Square

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



4286453029



4281615872



4278210653



4280760964

Rectangle

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



4286453029



4284495616



4278210653



4278209159

Sweetspot

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



4286453029



4288903809



4285339006



4283578685



4291940817



4283585106

Same Dimension

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



4286453029



4288872473



4286461973



4282399034



4286578707



4278190080

Inverse Universe

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



4286453029



4288872473



4279589758



4282399034



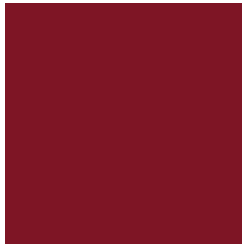
4286578707



4278190080

Previews

White Background



This preview shows how the Android color 4286453029 looks on a white background.

Color Contrast Check

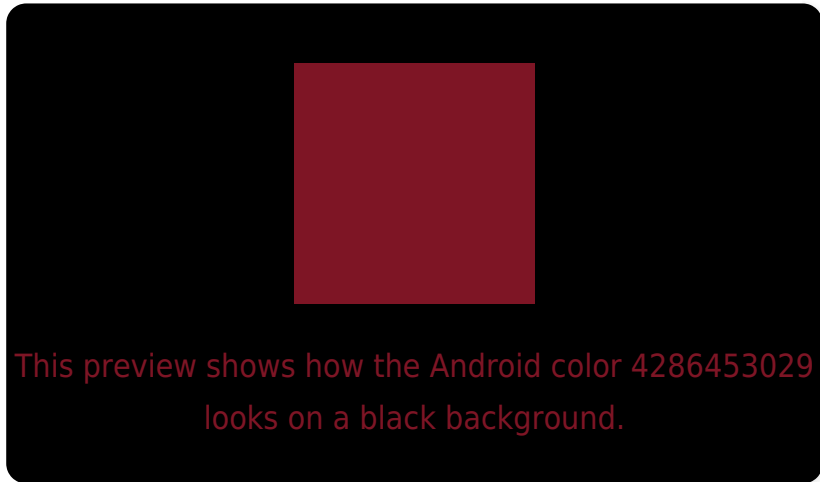
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286453029 Background



This preview shows how black text looks on a background with the Android color 4286453029.



This preview shows how white text looks on a background with the Android color 4286453029.

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
4286453029

Protanopia
4282794549

Deuteranopia
4283514655

Trichromacy



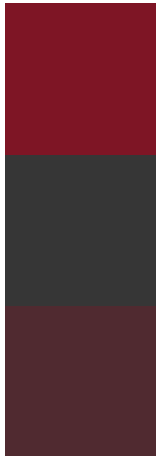
Original Color
4286453029

Protanomaly
4284101167

Deuteranomaly
4284559393

Tritanomaly
4286453533

Monochromacy



Original Color
4286453029

Achromatopsia
4281742902

Achromatomaly
4283443760

CSS Examples

Text

The CSS property to change the color of the text to Android 4286453029 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(126, 21, 37)` looks like.

```
.text, #text, p{  
    color:rgb(126, 21, 37)  
}
```

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(126, 21, 37) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 21, 37) }
```

Border

The CSS property to change the border of an element to Android 4286453029 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(126, 21, 37) }
```

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

```
.border{ border-color:rgb(126, 21, 37) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 21, 37)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 21, 37); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 21, 37);  
box-shadow:4px 4px 4px 4px rgb(126, 21,  
37) }
```

Background

The CSS property to change the background color of an element to Android 4286453029 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 21, 37) }
```

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

```
.background{ background-color: rgb(126, 21,  
37) }
```

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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