

Converting Colors

Android(4286329137)

Have a look what the booklet for
Android(4286329137) contains.

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Color

Android(4286329137)

Conversions

Conversions Part 1

Format	Color
Hex	7C3131
RGB	124, 49, 49
RGB Percent	49%, 19%, 19%
CMY	0.5137, 0.8078, 0.8078
CMYK	0.00, 0.60, 0.60, 0.51
HSL	0°, 43%, 34%
HSV	0°, 60%, 49%
XYZ	9.9649, 6.7035, 3.6744
YIQ	71.4250, 44.7000, 15.9000

Conversions

Conversions Part 2

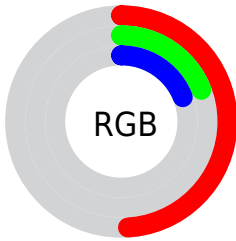
Format	Color
R_{YB}	124, 49, 49
Decimal	8139057
CIE _{Lab}	31.12, 32.65, 16.61
CIE _{LCh}	31, 36.637, 26.967
Yxy	6.7035, 0.4898, 0.3295
Android (android.graphics.Color)	4286329137 (0xFF7C3131)
YUV	71.4250, -11.0555, 46.1083
Hunter-Lab	25.8910, 23.3912, 9.7094

Details

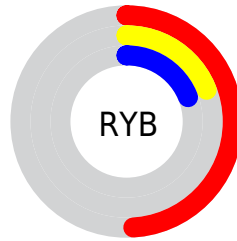
The Android color **4286329137** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281433212**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4290011743**, and **4282777602** is the 20% darker color. If you saturate the color by 10%, you get **4286326053**, and if you desaturate by 10%, it is **4286332221**.

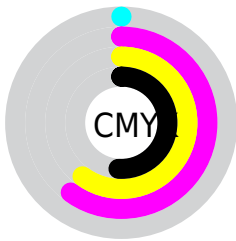
Distribution



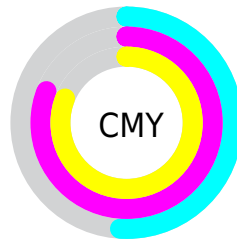
- Red (49%)
- Green (19%)
- Blue (19%)



- Red (49%)
- Yellow (19%)
- Blue (19%)



- Cyan (0%)
- Magenta (60%)
- Yellow (60%)
- Black (51%)



- Cyan (51%)
- Magenta (81%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286329137 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 4286329137 by changing the saturation by 10% instead.



4286329137



4286329137

4294967295



4284553244



4290011743



4282777602



4291918968



4281204737



4293891730



4278190080



4294947500



4294954439



4294961891



4286329137



4286329137



4286326053



4286332221

 4286322712

 4286335562

 4286319628

 4286338646

 4286316544

 4286341987

 4286345071

 4286348155

 4286351496

 4286354580

 4286357921

Harmonies

Analogous

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



4286262861



4286329137



4285545497

Triad

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



4286329137



4279587880



4278209923

Complementary

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



4286329137



4281433212

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.



4278211705



4286329137



4278212421

Square

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



4286329137



4282339089



4278212450



4282663805

Rectangle

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



4286329137



4284629773



4278212450



4278210689

Sweetspot

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



4286329137



4288775300



4286329212



4283580480



4291940817



4283585106

Same Dimension

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



4286329137



4288752427



4286338865



4282201911



4286382080



4294705152

Inverse Universe

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



4281433212



4281049505



4281423740



4281810237



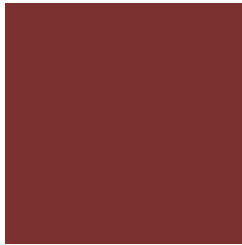
4278222205



4278254844

Previews

White Background



This preview shows how the Android color 4286329137 looks on a white background.

Color Contrast Check

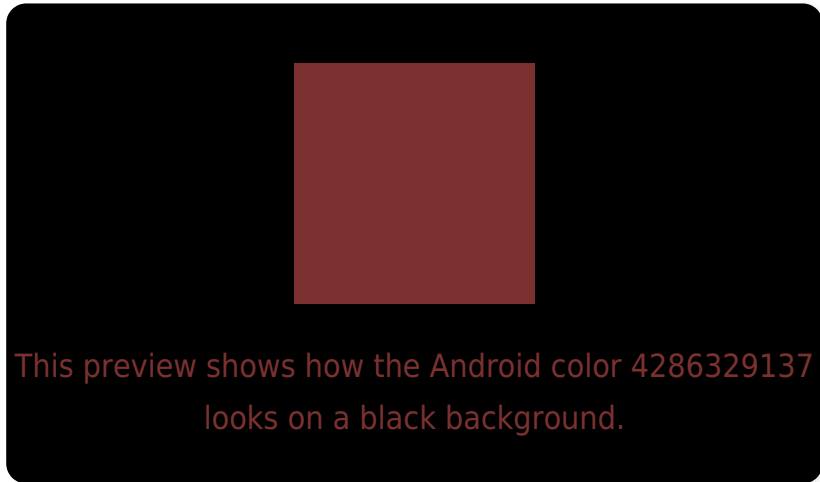
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286329137 Background



This preview shows how black text looks on a background with the Android color 4286329137.

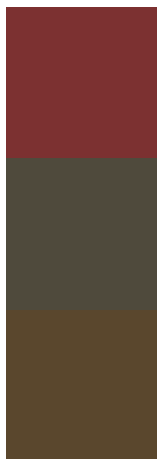


This preview shows how white text looks on a background with the Android color 4286329137.

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
4286329137

Protanopia
4283386428

Deuteranopia
4284106541

Trichromacy



Original Color

4286329137

Protanomaly

4284432696

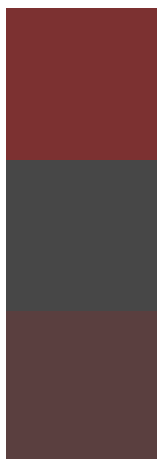
Deuteranomaly

4284890926

Tritanomaly

4286329139

Monochromacy



Original Color

4286329137

Achromatopsia

4282861383

Achromatomaly

4284104511

CSS Examples

Text

The CSS property to change the color of the text to Android 4286329137 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(124, 49, 49)` looks like.

```
.text, #text, p{  
    color:rgb(124, 49, 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(124, 49, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 49, 49) }
```

Border

The CSS property to change the border of an element to Android 4286329137 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(124, 49, 49) }
```

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

```
.border{ border-color:rgb(124, 49, 49) }
```

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

Here you see how a box with a 4 pixel rgb(124, 49, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 49, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 49, 49);  
box-shadow:4px 4px 4px 4px rgb(124, 49,  
49) }
```

Background

The CSS property to change the background color of an element to Android 4286329137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 49, 49) }
```

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

```
.background{ background-color: rgb(124, 49,  
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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