

Converting Colors

Android(4286329911)

Have a look what the booklet for
Android(4286329911) contains.

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Color

Android(4286329911)

Conversions

Conversions Part 1

Format	Color
Hex	7C3437
RGB	124, 52, 55
RGB Percent	49%, 20%, 22%
CMY	0.5137, 0.7961, 0.7843
CMYK	0.00, 0.58, 0.56, 0.51
HSL	358°, 41%, 35%
HSV	358°, 58%, 49%
XYZ	10.2298, 7.0169, 4.4297
YIQ	73.8700, 41.9490, 16.1970

Conversions

Conversions Part 2

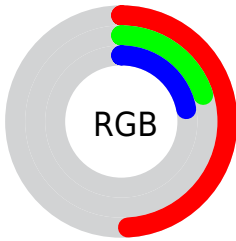
Format	Color
R_{YB}	124, 52, 55
Decimal	8139831
CIE _{Lab}	31.85, 31.61, 13.71
CIE _{LCh}	32, 34.451, 23.444
Yxy	7.0169, 0.4719, 0.3237
Android (android.graphics.Color)	4286329911 (0xFF7C3437)
YUV	73.8700, -9.3029, 43.9640
Hunter-Lab	26.4894, 22.5771, 8.6279

Details

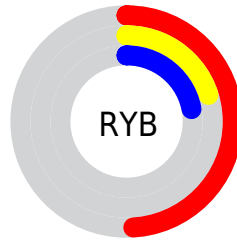
The Android color **4286329911** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281629817**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4290012518**, and **4282843660** is the 20% darker color. If you saturate the color by 10%, you get **4286326827**, and if you desaturate by 10%, it is **4286332995**.

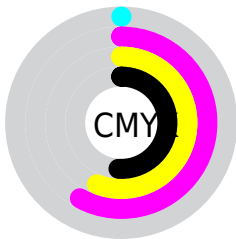
Distribution



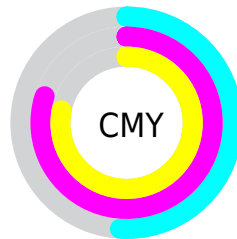
- Red (49%)
- Green (20%)
- Blue (22%)



- Red (49%)
- Yellow (20%)
- Blue (22%)



- Cyan (0%)
- Magenta (58%)
- Yellow (56%)
- Black (51%)



- Cyan (51%)
- Magenta (80%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286329911 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 4286329911 by changing the saturation by 10% instead.



4286329911



4286329911

4294967295



4284554274



4290012518



4282843660



4291919743



4281270272



4293826969



4278190080



4294948275



4294955471



4294962667



4286329911



4286329911



4286326827



4286332995

 4286323487

 4286336335

 4286320403

 4286339419

 4286317063

 4286342759

 4286316549

 4286345842

 4286348926

 4286352266

 4286355350

 4286358690

Harmonies

Analogous

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



4286133074



4286329911



4285676832

Triad

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



4286329911



4280440105



4278210689

Complementary

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



4286329911



4281629817

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.



4278212214



4286329911



4278212676

Square

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



4286329911



4282732565



4278212704



4282467965

Rectangle

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



4286329911



4284892181



4278212704



4278211199

Sweetspot

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



4286329911



4288775558



4286067836



4283580738



4291940817



4283585106

Same Dimension

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



4286329911



4288753717



4286338100



4282201911



4286382085



4294705163

Inverse Universe

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



4286329911



4288753717



4281621628



4282201911



4286382085



4294705163

Previews

White Background



This preview shows how the Android color 4286329911 looks on a white background.

Color Contrast Check

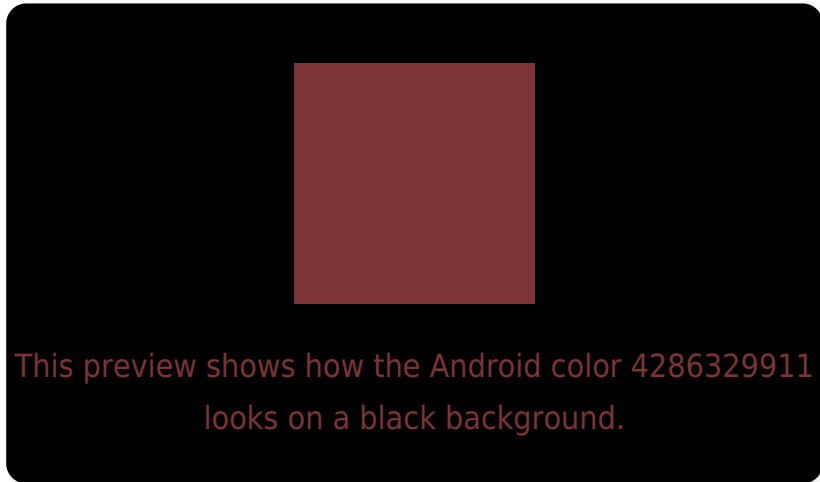
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286329911 Background



This preview shows how black text looks on a background with the Android color 4286329911.



This preview shows how white text looks on a background with the Android color 4286329911.

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

4286329911

Protanopia

4283386946

Deuteranopia

4284172340

Trichromacy



Original Color

4286329911

Protanomaly

4284433214

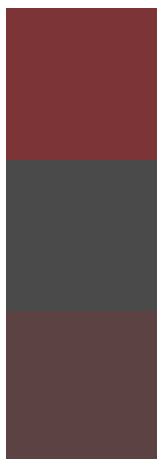
Deuteranomaly

4284956981

Tritanomaly

4286329911

Monochromacy



Original Color

4286329911

Achromatopsia

4283058762

Achromatomaly

4284236355

CSS Examples

Text

The CSS property to change the color of the text to Android 4286329911 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, 52, 55)` looks like.

```
.text, #text, p{  
    color:rgb(124, 52, 55)  
}
```

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, 52, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 52, 55) }
```

Border

The CSS property to change the border of an element to Android 4286329911 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, 52, 55) }
```

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

```
.border{ border-color:rgb(124, 52, 55) }
```

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

Here you see how a box with a 4 pixel rgb(124, 52, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 52, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 52, 55);  
box-shadow:4px 4px 4px 4px rgb(124, 52,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4286329911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 52, 55) }
```

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

```
.background{ background-color: rgb(124, 52,  
55) }
```

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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