

Converting Colors

Android(4286124614)

Have a look what the booklet for
Android(4286124614) contains.

Android(4286124614)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286124614)

Conversions

Conversions Part 1

Format	Color
Hex	791246
RGB	121, 18, 70
RGB Percent	47%, 7%, 27%
CMY	0.5255, 0.9294, 0.7255
CMYK	0.00, 0.85, 0.42, 0.53
HSL	330°, 74%, 27%
HSV	330°, 85%, 47%
XYZ	9.2070, 4.9398, 6.2626
YIQ	54.7250, 44.6960, 38.0080

Conversions

Conversions Part 2

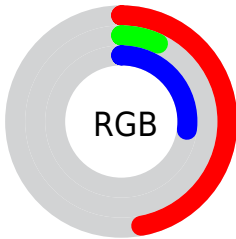
Format	Color
R_{YB}	121, 18, 70
Decimal	7934534
CIE Lab	26.56, 46.17, -3.82
CIE LCh	27, 46.329, 355.273
Yxy	4.9398, 0.4511, 0.2420
Android (android.graphics.Color)	4286124614 (0xFF791246)
YUV	54.7250, 7.5306, 58.1232
Hunter-Lab	22.2256, 35.0490, -1.1484

Details

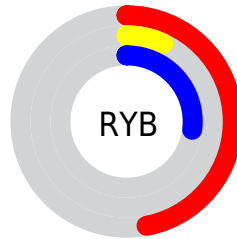
The Android color **4286124614** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279400773**, and the grayscale version is **4281808695**.

A 20% lighter version of the original color is **4289809270**, and **4282581019** is the 20% darker color. If you saturate the color by 10%, you get **4286121536**, and if you desaturate by 10%, it is **4286127692**.

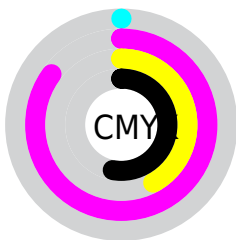
Distribution



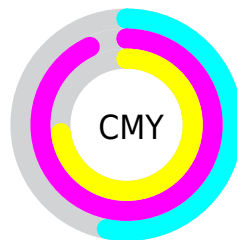
- Red (47%)
- Green (7%)
- Blue (27%)



- Red (47%)
- Yellow (7%)
- Blue (27%)



- Cyan (0%)
- Magenta (85%)
- Yellow (42%)
- Black (53%)



- Cyan (53%)
- Magenta (93%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286124614 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 4286124614 by changing the saturation by 10% instead.



4286124614



4286124614

4294967295



4284350512



4289809270



4282581019



4291716496



4281073665



4293689514



4278190080



4294941637



4294948833



4294956030



4294963455



4286124614



4286124614

■ 4286121536

■ 4286127692

■ 4286119997

■ 4286130770

■ 4286133848

■ 4286136926

■ 4286140004

■ 4286143338

■ 4286146416

■ 4286149494

■ 4286152572

Harmonies

Analogous

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



4284687720



4286124614



4286191651

Triad

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



4286124614



4281419264



4278209657

Complementary

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



4286124614



4279400773

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.



4278210140



4286124614



4278209298

Square

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



4286124614



4283644672



4278210104



4278207878

Rectangle

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



4286124614



4285670668



4278210104



4278209905

Sweetspot

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



4286124614



4288574858



4282651257



4283381571



4291809231



4283387727

Same Dimension

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



4286124614



4288544848



4286124564



4282201914



4286382143



4294705279

Inverse Universe

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



4286124614



4288544848



4279400823



4282201914



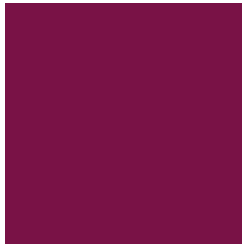
4286382143



4294705279

Previews

White Background



This preview shows how the Android color 4286124614 looks on a white background.

Color Contrast Check

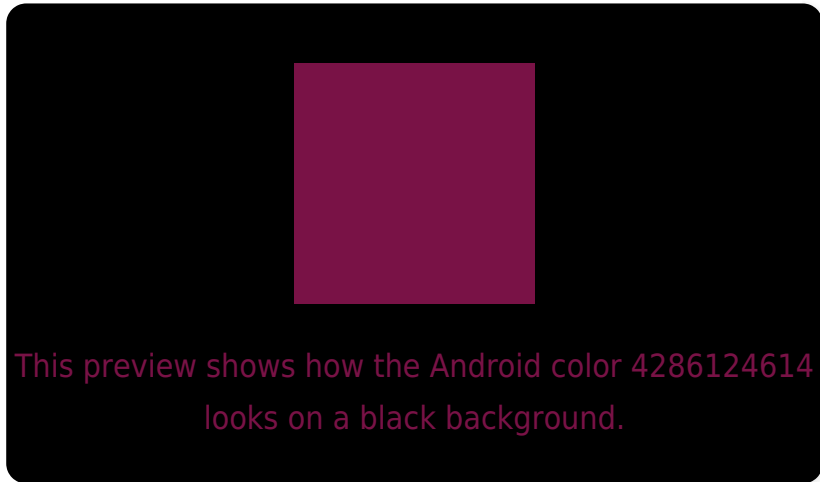
Large Text (above 18pt) WCAG AA ✓ Pass

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

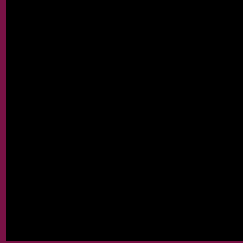
Any Text WCAG AA × Fail

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 4286124614 Background



This preview shows how black text looks on a background with the Android color 4286124614.



This preview shows how white text looks on a background with the Android color 4286124614.

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



Trichromacy



Original Color
4286124614

Protanomaly
4283314008

Deuteranomaly
4284034883

Tritanomaly
4286061358

Monochromacy



Original Color
4286124614

Achromatopsia
4281808695

Achromatomaly
4283378236

CSS Examples

Text

The CSS property to change the color of the text to Android 4286124614 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, 18, 70)` looks like.

```
.text, #text, p{  
    color:rgb(121, 18, 70)  
}
```

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, 18, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 18, 70) }
```

Border

The CSS property to change the border of an element to Android 4286124614 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, 18, 70) }
```

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

```
.border{ border-color:rgb(121, 18, 70) }
```

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

Here you see how a box with a 4 pixel rgb(121, 18, 70) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 18, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 18, 70);  
box-shadow:4px 4px 4px 4px rgb(121, 18,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4286124614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 18, 70) }
```

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

```
.background{ background-color: rgb(121, 18,  
70) }
```

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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