

Converting Colors

Android(4286652492)

Have a look what the booklet for
Android(4286652492) contains.

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Color

Android(4286652492)

Conversions

Conversions Part 1

Format	Color
Hex	81204C
RGB	129, 32, 76
RGB Percent	51%, 13%, 30%
CMY	0.4941, 0.8745, 0.7020
CMYK	0.00, 0.75, 0.41, 0.49
HSL	333°, 60%, 32%
HSV	333°, 75%, 51%
XYZ	10.8743, 6.2220, 7.4653
YIQ	66.0190, 43.6880, 34.2480

Conversions

Conversions Part 2

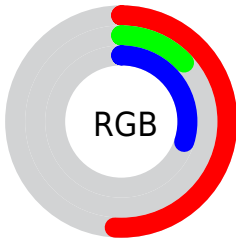
Format	Color
RYB	129, 32, 76
Decimal	8462412
CIELab	29.97, 44.60, -2.61
CIElCh	30, 44.679, 356.656
Yxy	6.2220, 0.4427, 0.2533
Android (android.graphics.Color)	4286652492 (0xFF81204C)
YUV	66.0190, 4.9206, 55.2343
Hunter-Lab	24.9438, 34.1654, -0.2839

Details

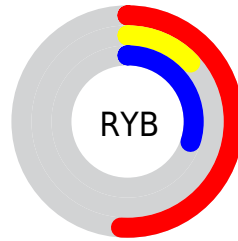
The Android color **4286652492** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4280320341**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4290336125**, and **4283105312** is the 20% darker color. If you saturate the color by 10%, you get **4286649157**, and if you desaturate by 10%, it is **4286655827**.

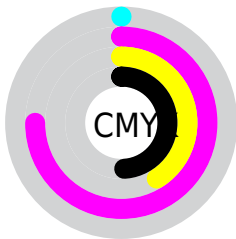
Distribution



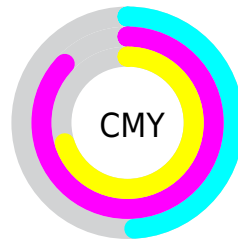
- Red (51%)
- Green (13%)
- Blue (30%)



- Red (51%)
- Yellow (13%)
- Blue (30%)



- Cyan (0%)
- Magenta (75%)
- Yellow (41%)
- Black (49%)



- Cyan (49%)
- Magenta (87%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286652492 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 4286652492 by changing the saturation by 10% instead.



4286652492



4286652492

4294967295



4284874805



4290336125



4283105312



4292243607



4281663496



4294216369



4278452224



4294944461



4278190080



4294951657



4294958847



4294966271



4286652492



4286652492

■ 4286649157

■ 4286655827

■ 4286645822

■ 4286659162

■ 4286644283

■ 4286662497

■ 4286665832

■ 4286669167

■ 4286672246

■ 4286675581

■ 4286678916

■ 4286682251

Harmonies

Analogous

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



4285279853



4286652492



4286719274

Triad

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



4286652492



4281880064



4278211456

Complementary

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



4286652492



4280320341

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.



4278212197



4286652492



4278211357

Square

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



4286652492



4284105728



4278212161



4278209676

Rectangle

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



4286652492



4286132244



4278212161



4278211961

Sweetspot

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



4286652492



4289233555



4283703425



4283710791



4292138196



4283716692

Same Dimension

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



4286652492



4289204566



4286653216



4282399036



4286578746



4278190080

Inverse Universe

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



4286652492



4289204566



4280319617



4282399036



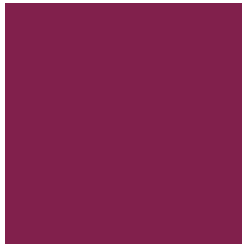
4286578746



4278190080

Previews

White Background



This preview shows how the Android color 4286652492 looks on a white background.

Color Contrast Check

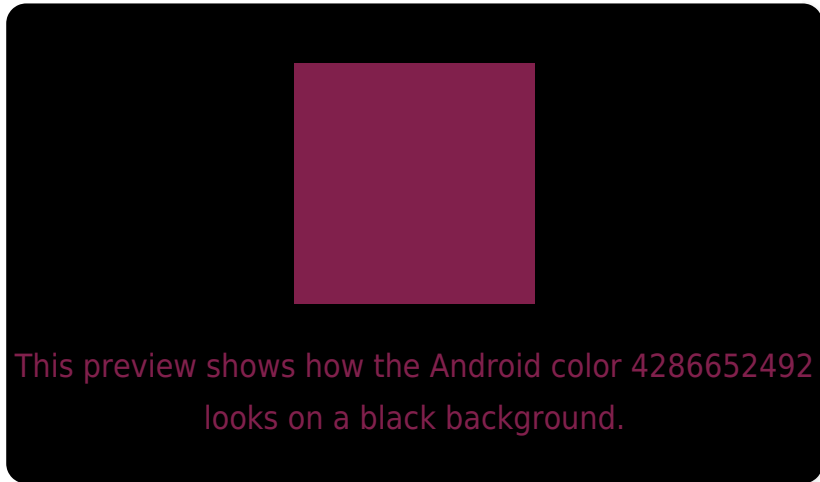
Large Text (above 18pt) WCAG AA ✓ Pass

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

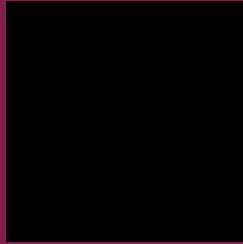
Any Text WCAG AA × Fail

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 4286652492 Background



This preview shows how black text looks on a background with the Android color 4286652492.



This preview shows how white text looks on a background with the Android color 4286652492.

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
4286652492

Protanopia
4282337124

Deuteranopia
4283385415

Trichromacy



Original Color
4286652492

Protanomaly
4283906395

Deuteranomaly
4284561481

Tritanomaly
4286588471

Monochromacy



Original Color
4286652492

Achromatopsia
4282532418

Achromatomaly
4284036678

CSS Examples

Text

The CSS property to change the color of the text to Android 4286652492 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(129, 32, 76)` looks like.

```
.text, #text, p{  
    color:rgb(129, 32, 76)  
}
```

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(129, 32, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 32, 76) }
```

Border

The CSS property to change the border of an element to Android 4286652492 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(129, 32, 76) }
```

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

```
.border{ border-color:rgb(129, 32, 76) }
```

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

Here you see how a box with a 4 pixel rgb(129, 32, 76) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 32, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 32, 76);  
box-shadow:4px 4px 4px 4px rgb(129, 32,  
76) }
```

Background

The CSS property to change the background color of an element to Android 4286652492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 32, 76) }
```

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

```
.background{ background-color: rgb(129, 32,  
76) }
```

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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