

Converting Colors

Android(4284826192)

Have a look what the booklet for
Android(4284826192) contains.

Android(4284826192)	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(4284826192)

Conversions

Conversions Part 1

Format	Color
Hex	654250
RGB	101, 66, 80
RGB Percent	40%, 26%, 31%
CMY	0.6039, 0.7412, 0.6863
CMYK	0.00, 0.35, 0.21, 0.60
HSL	336°, 21%, 33%
HSV	336°, 35%, 40%
XYZ	8.7630, 7.2423, 8.5255
YIQ	78.0610, 16.3660, 11.7740

Conversions

Conversions Part 2

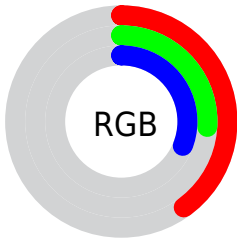
Format	Color
R_{YB}	101, 66, 80
Decimal	6636112
CIE Lab	32.35, 17.46, -2.20
CIE LCh	32, 17.601, 352.832
Yxy	7.2423, 0.3572, 0.2952
Android (android.graphics.Color)	4284826192 (0xFF654250)
YUV	78.0610, 0.9559, 20.1175
Hunter-Lab	26.9116, 11.0284, 0.0553

Details

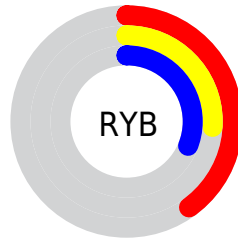
The Android color `4284826192` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282541399`, and the grayscale version is `4283321934`.

A 20% lighter version of the original color is `4288246401`, and `4281669156` is the 20% darker color. If you saturate the color by 10%, you get `4284823626`, and if you desaturate by 10%, it is `4284828758`.

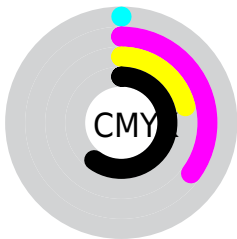
Distribution



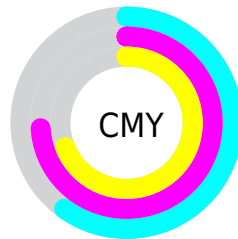
- Red (40%)
- Green (26%)
- Blue (31%)



- Red (40%)
- Yellow (26%)
- Blue (31%)



- Cyan (0%)
- Magenta (35%)
- Yellow (21%)
- Black (60%)



- Cyan (60%)
- Magenta (74%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284826192 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 4284826192 by changing the saturation by 10% instead.



4284826192



4284826192

4294967295



4283247417



4288246401



4281669156



4290022555



4280418318



4291798966



4278190080



4293706450



4294958830



4294966015



4284826192



4284826192



4284823626



4284828758

■ 4284821060

■ 4284831324

■ 4284818494

■ 4284833890

■ 4284815928

■ 4284836456

■ 4284813362

■ 4284839278

■ 4284810540

■ 4284841844

■ 4284809256

■ 4284844410

■ 4284846976

■ 4284849543

Harmonies

Analogous

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



4284171613



4284826192



4285022786

Triad

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



4284826192



4283125554



4280504930

Complementary

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



4284826192



4282541399

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.



4280243286



4284826192



4282077755

Square

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



4284826192



4284041777



4281029704



4281683559

Rectangle

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



4284826192



4284826682



4281029704



4280243038

Sweetspot

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



4284826192



4286739834



4283908709



4282530366



4290953922



4282532418

Same Dimension

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



4284826192



4286729057



4284827202



4281544240



4285726766



4294049889

Inverse Universe

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



4284826192



4286729057



4282540645



4281544240



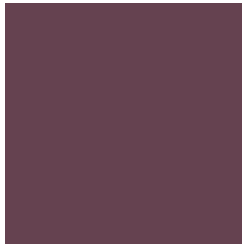
4285726766



4294049889

Previews

White Background



This preview shows how the Android color 4284826192 looks on a white background.

Color Contrast Check

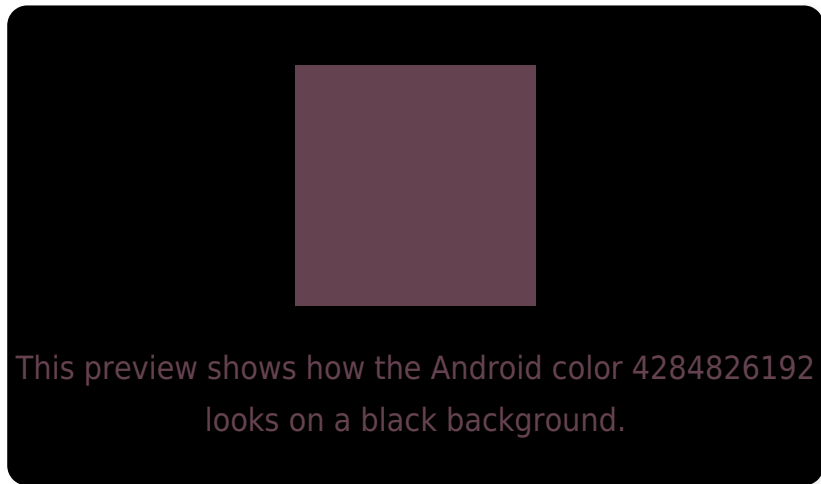
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284826192 Background



This preview shows how black text looks on a background with the Android color 4284826192.



This preview shows how white text looks on a background with the Android color 4284826192.

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

4284826192

Protanopia

4283124822

Deuteranopia

4283648591

Trichromacy



Original Color
4284826192

Protanomaly
4283713620

Deuteranomaly
4284106575

Tritanomaly
4284760907

Monochromacy



Original Color
4284826192

Achromatopsia
4283321934

Achromatomaly
4283845199

CSS Examples

Text

The CSS property to change the color of the text to Android 4284826192 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(101, 66, 80)` looks like.

```
.text, #text, p{  
    color:rgb(101, 66, 80)  
}
```

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(101, 66, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 66, 80) }
```

Border

The CSS property to change the border of an element to Android 4284826192 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(101, 66, 80) }
```

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

```
.border{ border-color:rgb(101, 66, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(101, 66, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 66, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 66, 80);  
box-shadow:4px 4px 4px 4px rgb(101, 66,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4284826192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 66, 80) }
```

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

```
.background{ background-color: rgb(101, 66,  
80) }
```

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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