

Converting Colors

Android(4286853692)

Have a look what the booklet for
Android(4286853692) contains.

Android(4286853692)	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(4286853692)

Conversions

Conversions Part 1

Format	Color
Hex	84323C
RGB	132, 50, 60
RGB Percent	52%, 20%, 24%
CMY	0.4824, 0.8039, 0.7647
CMYK	0.00, 0.62, 0.55, 0.48
HSL	353°, 45%, 36%
HSV	353°, 62%, 52%
XYZ	11.4719, 7.5130, 5.1205
YIQ	75.6580, 45.6620, 20.4940

Conversions

Conversions Part 2

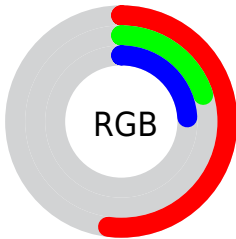
Format	Color
RYB	132, 50, 60
Decimal	8663612
CIELab	32.95, 36.12, 12.20
CIELCh	33, 38.124, 18.666
Yxy	7.5130, 0.4759, 0.3117
Android (android.graphics.Color)	4286853692 (0xFF84323C)
YUV	75.6580, -7.7194, 49.4119
Hunter-Lab	27.4098, 26.7411, 8.1108

Details

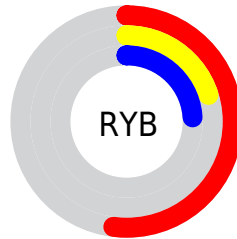
The Android color **4286853692** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281500794**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4290602091**, and **4283301906** is the 20% darker color. If you saturate the color by 10%, you get **4286850352**, and if you desaturate by 10%, it is **4286857032**.

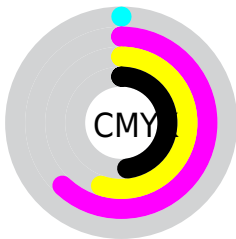
Distribution



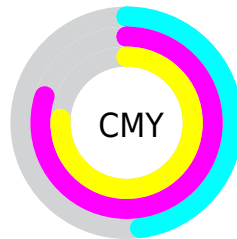
- Red (52%)
- Green (20%)
- Blue (24%)



- Red (52%)
- Yellow (20%)
- Blue (24%)



- Cyan (0%)
- Magenta (62%)
- Yellow (55%)
- Black (48%)



- Cyan (48%)
- Magenta (80%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286853692 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 4286853692 by changing the saturation by 10% instead.



4286853692



4286853692

4294967295



4285012006



4290602091



4283301906



4292509316



4281663488



4294482334



4279107584



4294948025



4278190080



4294955221



4294962673



4286853692



4286853692



4286850352



4286857032

 4286847013

 4286860371

 4286843417

 4286863967

 4286840848

 4286867306

 4286870646

 4286873986

 4286877325

 4286880921

 4286884260

Harmonies

Analogous

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



4286460506



4286853692



4286266401

Triad

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



4286853692



4280768547



4278211720

Complementary

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



4286853692



4281500794

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.



4278213242



4286853692



4278213441

Square

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



4286853692



4283126285



4278213728



4281879175

Rectangle

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



4286853692



4285416467



4278213728



4278212485

Sweetspot

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



4286853692



4289432206



4286132868



4283908933



4292269782



4283914071

Same Dimension

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



4286853692



4289407802



4286861362



4282530876



4286709776



4278386688

Inverse Universe

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



4286853692



4289407802



4281493124



4282530876



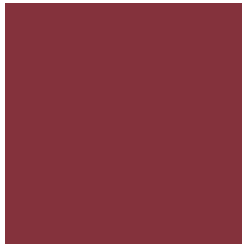
4286709776



4278386688

Previews

White Background



This preview shows how the Android color 4286853692 looks on a white background.

Color Contrast Check

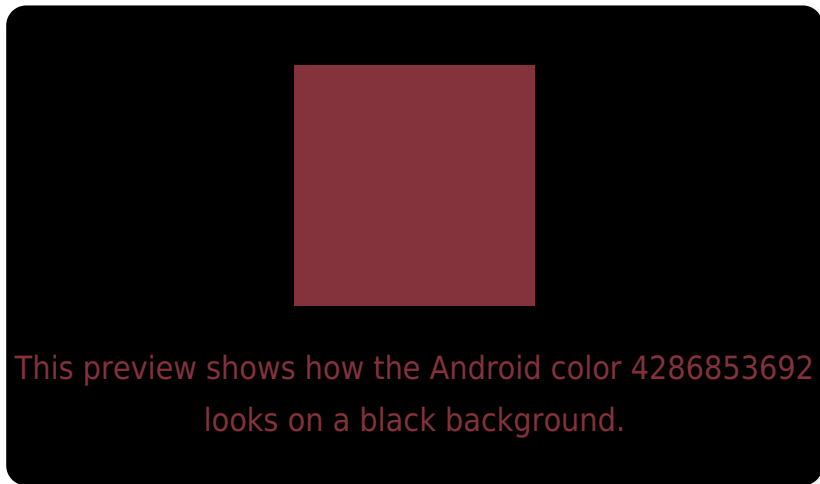
Large Text (above 18pt) WCAG AA ✓ Pass

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

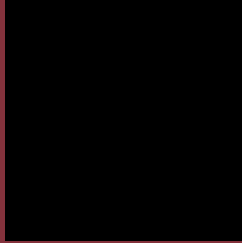
Any Text WCAG AA × Fail

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 4286853692 Background



This preview shows how black text looks on a background with the Android color 4286853692.



This preview shows how white text looks on a background with the Android color 4286853692.

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

4286853692

Protanopia

4283518537

Deuteranopia

4284304184

Trichromacy



Original Color

4286853692

Protanomaly

4284761156

Deuteranomaly

4285219385

Tritanomaly

4286853944

Monochromacy



Original Color

4286853692

Achromatopsia

4283190348

Achromatomaly

4284498758

CSS Examples

Text

The CSS property to change the color of the text to Android 4286853692 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(132, 50, 60)` looks like.

```
.text, #text, p{  
    color:rgb(132, 50, 60)  
}
```

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(132, 50, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 50, 60) }
```

Border

The CSS property to change the border of an element to Android 4286853692 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(132, 50, 60) }
```

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

```
.border{ border-color:rgb(132, 50, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(132, 50, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 50, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 50, 60);  
box-shadow:4px 4px 4px 4px rgb(132, 50,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4286853692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 50, 60) }
```

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

```
.background{ background-color: rgb(132, 50,  
60) }
```

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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