

Converting Colors

Android(4286530632)

Have a look what the booklet for
Android(4286530632) contains.

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Color

Android(4286530632)

Conversions

Conversions Part 1

Format	Color
Hex	7F4448
RGB	127, 68, 72
RGB Percent	50%, 27%, 28%
CMY	0.5020, 0.7333, 0.7176
CMYK	0.00, 0.46, 0.43, 0.50
HSL	356°, 30%, 38%
HSV	356°, 46%, 50%
XYZ	11.9892, 9.1141, 7.2582
YIQ	86.0970, 33.8800, 13.7520

Conversions

Conversions Part 2

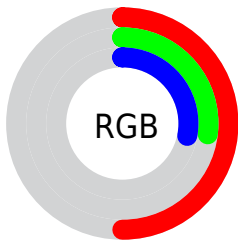
Format	Color
R_{YB}	127, 68, 72
Decimal	8340552
CIE Lab	36.20, 25.74, 8.91
CIE LCh	36, 27.243, 19.094
Yxy	9.1141, 0.4227, 0.3214
Android (android.graphics.Color)	4286530632 (0xFF7F4448)
YUV	86.0970, -6.9498, 35.8719
Hunter-Lab	30.1897, 18.0558, 6.8783

Details

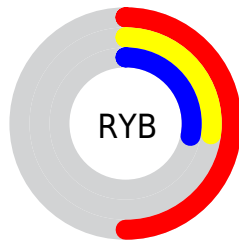
The Android color `4286530632` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282679163`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4290147704`, and `4283110941` is the 20% darker color. If you saturate the color by 10%, you get `4286527292`, and if you desaturate by 10%, it is `4286533972`.

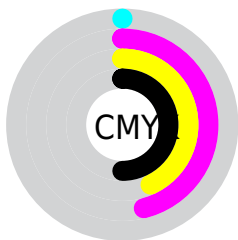
Distribution



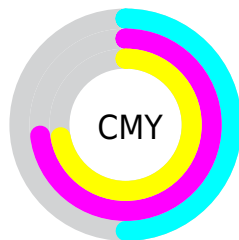
- Red (50%)
- Green (27%)
- Blue (28%)



- Red (50%)
- Yellow (27%)
- Blue (28%)



- Cyan (0%)
- Magenta (46%)
- Yellow (43%)
- Black (50%)



- Cyan (50%)
- Magenta (73%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286530632 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 4286530632 by changing the saturation by 10% instead.



4286530632



4286530632

4294967295



4284820786



4290147704



4283110941



4291989394



4281532418



4293896877



4279566336



4294952648



4278190080



4294959844



4286530632



4286530632



4286527292



4286533972



4286524208



4286537056

 4286520868

 4286540396

 4286517529

 4286543735

 4286514189

 4286547075

 4286513161

 4286550159

 4286553499

 4286556839

 4286559923

Harmonies

Analogous

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



4286202974



4286530632



4286138677

Triad

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



4286530632



4282146104



4280244864

Complementary

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



4286530632



4282679163

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.



4278214262



4286530632



4279918668

Square

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



4286530632



4283783211



4278214755



4283126398

Rectangle

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



4286530632



4285484844



4278214755



4278475902

Sweetspot

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



4286530632



4289105808



4286203007



4283713095



4292138196



4283716692

Same Dimension

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



4286530632



4289087823



4286537028



4282399034



4286578697



4278190080

Inverse Universe

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



4286530632



4289087823



4282672767



4282399034



4286578697



4278190080

Previews

White Background



This preview shows how the Android color 4286530632 looks on a white background.

Color Contrast Check

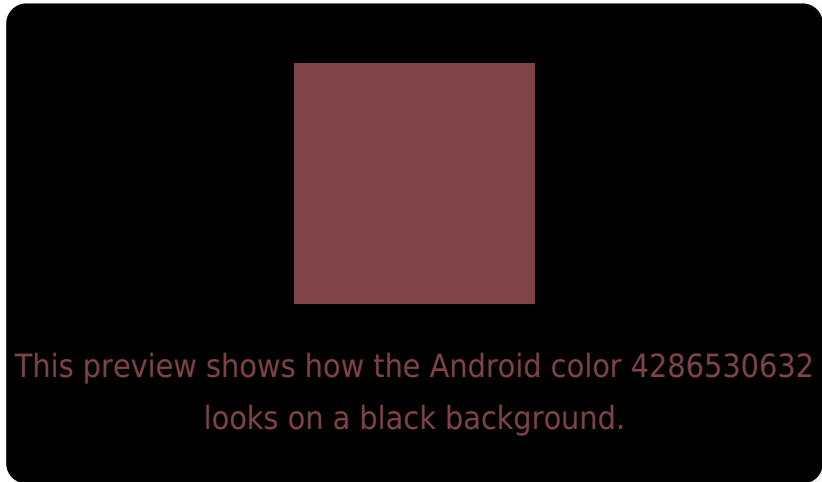
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286530632 Background



This preview shows how black text looks on a background with the Android color 4286530632.



This preview shows how white text looks on a background with the Android color 4286530632.

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

4286530632

Protanopia

4283979089

Deuteranopia

4284764742

Trichromacy



Original Color
4286530632

Protanomaly
4284895054

Deuteranomaly
4285418823

Tritanomaly
4286530633

Monochromacy



Original Color
4286530632

Achromatopsia
4283848278

Achromatomaly
4284829521

CSS Examples

Text

The CSS property to change the color of the text to Android 4286530632 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(127, 68, 72)` looks like.

```
.text, #text, p{  
    color:rgb(127, 68, 72)  
}
```

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(127, 68, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 68, 72) }
```

Border

The CSS property to change the border of an element to Android 4286530632 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(127, 68, 72) }
```

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

```
.border{ border-color:rgb(127, 68, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 68, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 68, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 68, 72);  
box-shadow:4px 4px 4px 4px rgb(127, 68,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4286530632 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 68, 72) }
```

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

```
.background{ background-color: rgb(127, 68,  
72) }
```

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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