

Converting Colors

Android(4286722104)

Have a look what the booklet for
Android(4286722104) contains.

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Color

Android(4286722104)

Conversions

Conversions Part 1

Format	Color
Hex	823038
RGB	130, 48, 56
RGB Percent	51%, 19%, 22%
CMY	0.4902, 0.8118, 0.7804
CMYK	0.00, 0.63, 0.57, 0.49
HSL	354°, 46%, 35%
HSV	354°, 63%, 51%
XYZ	10.9767, 7.1453, 4.5420
YIQ	73.4300, 46.3040, 19.8720

Conversions

Conversions Part 2

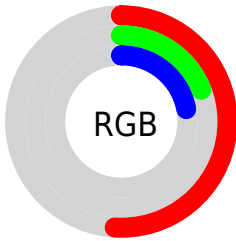
Format	Color
R_{YB}	130, 48, 56
Decimal	8532024
CIE Lab	32.14, 36.01, 13.63
CIE LCh	32, 38.503, 20.731
Yxy	7.1453, 0.4843, 0.3153
Android (android.graphics.Color)	4286722104 (0xFF823038)
YUV	73.4300, -8.5930, 49.6119
Hunter-Lab	26.7306, 26.5208, 8.6370

Details

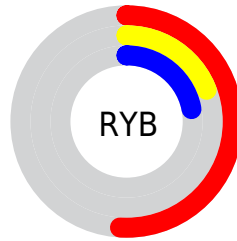
The Android color **4286722104** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281369210**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4290470503**, and **4283170829** is the 20% darker color. If you saturate the color by 10%, you get **4286718764**, and if you desaturate by 10%, it is **4286725444**.

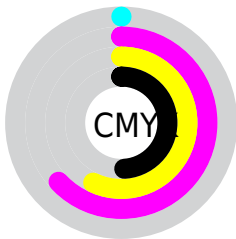
Distribution



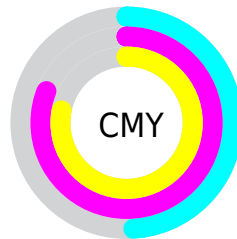
- Red (51%)
- Green (19%)
- Blue (22%)



- Red (51%)
- Yellow (19%)
- Blue (22%)



- Cyan (0%)
- Magenta (63%)
- Yellow (57%)
- Black (49%)



- Cyan (49%)
- Magenta (81%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286722104 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 4286722104 by changing the saturation by 10% instead.

 4286722104

 4286722104

4294967295

 4284880419

 4290470503

 4283170829

 4292377728

 4281532416

 4294350746

 4278583296

 4294947508

 4278190080

 4294954704

 4294961900

 4286722104

 4286722104

 4286718764

 4286725444

 4286715425

 4286728783

 4286712085

 4286732123

 4286709773

 4286735463

 4286738803

 4286742142

 4286745482

 4286748822

 4286752162

Harmonies

Analogous

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



4286394454



4286722104



4286069533

Triad

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



4286722104



4280309283



4278211207

Complementary

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



4286722104



4281369210

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.



4278212730



4286722104



4278212929

Square

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



4286722104



4282863627



4278213216



4282009732

Rectangle

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



4286722104



4285219598



4278213216



4278211717

Sweetspot

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



4286722104



4289235083



4286197890



4283711811



4292138196



4283716692

Same Dimension

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



4286722104



4289210421



4286730544



4282399034



4286578700



4278190080

Inverse Universe

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



4286722104



4289210421



4281360770



4282399034



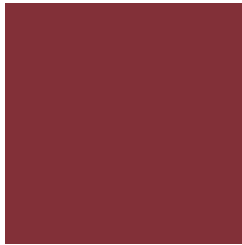
4286578700



4278190080

Previews

White Background



This preview shows how the Android color 4286722104 looks on a white background.

Color Contrast Check

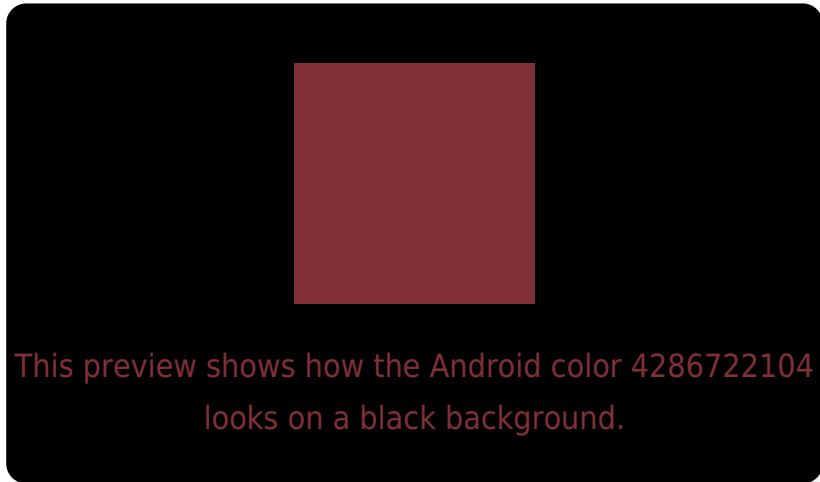
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286722104 Background



This preview shows how black text looks on a background with the Android color 4286722104.



This preview shows how white text looks on a background with the Android color 4286722104.

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

4286722104

Protanopia

4283452485

Deuteranopia

4284238132

Trichromacy



Original Color

4286722104

Protanomaly

4284629568

Deuteranomaly

4285153333

Tritanomaly

4286722357

Monochromacy



Original Color

4286722104

Achromatopsia

4282992969

Achromatomaly

4284366915

CSS Examples

Text

The CSS property to change the color of the text to Android 4286722104 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(130, 48, 56)` looks like.

```
.text, #text, p{  
    color:rgb(130, 48, 56)  
}
```

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(130, 48, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 48, 56) }
```

Border

The CSS property to change the border of an element to Android 4286722104 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(130, 48, 56) }
```

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

```
.border{ border-color:rgb(130, 48, 56) }
```

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

Here you see how a box with a 4 pixel rgb(130, 48, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 48, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 48, 56);  
box-shadow:4px 4px 4px 4px rgb(130, 48,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4286722104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 48, 56) }
```

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

```
.background{ background-color: rgb(130, 48,  
56) }
```

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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