



# NFTPool

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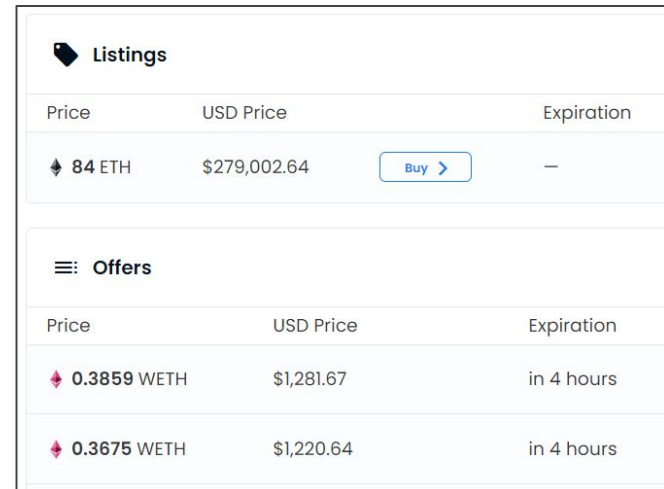
**Instantly Buy & Sell NFTs via AMM pools for any  
ERC1155 NFT / ERC20 Pair**

<https://NFTPool.exchange>

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# Current NFT Marketplaces are stuck in time!

They still use the old order-book system for placing bids whereas the DEX's for ERC20 tokens have advanced to adopt the new AMMs.



The screenshot displays two sections of a marketplace interface. The top section, titled 'Listings', shows a single listing for 84 ETH at a price of \$279,002.64, with a 'Buy >' button and an expiration of '—'. The bottom section, titled 'Offers', shows two offers for WETH: one at 0.3859 WETH for \$1,281.67 and another at 0.3675 WETH for \$1,220.64, both expiring in 4 hours.

Listings			
Price	USD Price		Expiration
♦ 84 ETH	\$279,002.64	<a href="#">Buy &gt;</a>	—

Offers			
Price	USD Price		Expiration
♦ 0.3859 WETH	\$1,281.67		in 4 hours
♦ 0.3675 WETH	\$1,220.64		in 4 hours

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ERC1155 NFTs being  
**semi-fungible** allows them  
to be treated like  
ERC20 tokens

# Introducing NFTPool.exchange

(Uniswap for NFTs)

## Instant Swaps

No order books here! Execute one-click trades with the same experience of using AMMs like Uniswap



## Add Liquidity

Put your NFTs in liquidity pool and earn LP fees with each trade!

LP tokens also open up new farming opportunities 🧑‍🌾





# Use Cases

## → **NFT Games**

High paced games require users to trade items quickly with the market

## → **Bonding Curve Sales**

$x*y=k$  satisfies the bonding curve criteria. Projects can seed the pool with NFTs and it's price would increase with each new purchase.

## → **Boost NFT Liquidity**

NFTs are inherently less liquid than ERC20s. By incentivizing LPs, NFTs can be made liquid

# NFT Pools == Price Oracles

Arbitrageurs are incentivized to keep the pools reserves up-to-date with the external markets, making NFT Pools a good source of truth for NFT prices over time.

# UI Demo:

## Swap

Enter NFT Amount to Buy:

Balance: 8,004



Pay:

Balance: 5,945.4907

DAI ▾

Price Per NFT:

2.1851 DAI

**BUY NFTs**



Name:

CryptoSwords

Address:

0x9CFA...fb97 [↗](#)

NFT ID:

10

### Pool Info

NFT Reserves:

998

aDAI Reserves:

2,065.2302

**Add Liquidity** [↗](#)



# Future:

A lot is possible with this protocol

- **NFT Flash Loans**
- **Meta-txns using Permit**
- **and more!**



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